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UNIVERSITY OF LONDON

UNIVERSITY COLLEGE.

ANNUAL REPORT.

February 1937—February 1938.

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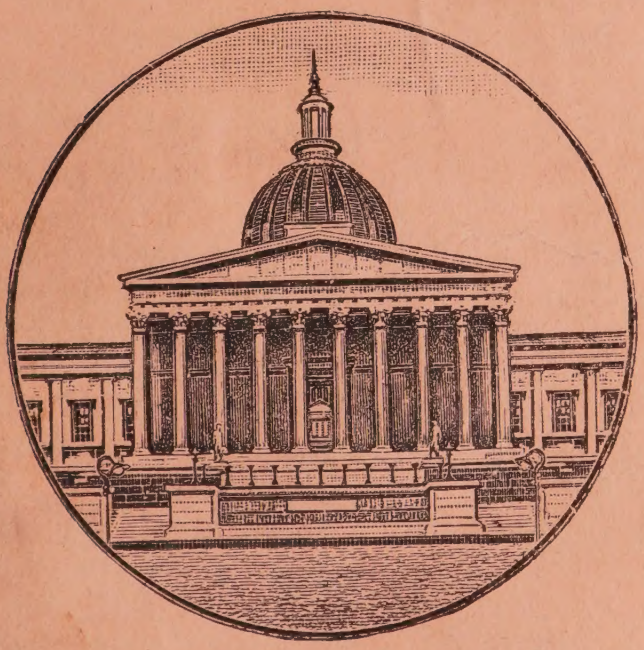

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COLLEGE COMMITTEE.

Chairman: The Rt. Hon. the Viscount Sankey of Moreton, P.C., G.B.E., D.C.L., LL.D.‡

Vice-Chairman: The Rt. Hon. Lord Meston, K.C.S.I., LL.D.‡

Joint Treasurers: A. Digby Besant, B.A., Past Pres.I.A.†
The Rt. Hon. Lord Loch, C.B., C.M.G., M.V.O., D.S.O.

Arthur Brian Ashby, M.A.

H. Arthur Baker, M.A., D.L., J.P.

Sir Robert Waley Cohen, K.B.E.

Professor C. Lovatt Evans, LL.D., D.Sc., F.R.C.P., F.R.S.†

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Sir Alexander Gibb, G.B.E., C.B., F.R.S., Pres.Inst.C.E.†

A. S. Gilbert, LL.M.

Mrs. Mary Agnes Hamilton.

David Heron, D.Sc.†

Professor G. T. R. Hill. M.C., M.Sc.(Eng.), M.I.Mech.E., F.R.Ae.S.†

Professor C. K. Ingold, D.Sc., F.R.S.

Professor H. F. Jolowicz, M.A., LL.D.

G. I. H. Lloyd, M.A.

Sir Allen Mawer, M.A., Litt.D., F.B.A. (Provost). †

F. A. A. Menzler, B.Sc., F.I.A.

Roger T. Smith, B.Sc., M.Inst.C.E., M.I.Mech.E., M.I.E.E.†

Elisabeth F. Stevenson, M.A.

Sir Andrew T. Taylor, J.P., R.C.A., F.S.A., F.R.I.B.A.‡ [Died 5th December, 1937.]

H. Terrey, B.Sc.

Wilfred Trotter, M.D., M.S., LL.D., D.Sc., F.R.C.S., F.R.S.†

---

† Fellow of the College.
‡ Hon. Fellow of the College.

MANAGING SUB-COMMITTEE.

Chairman: Sir ANDREW T. TAYLOR, J.P., R.C.A., F.S.A., F.R.I.B.A.‡ [Died 5th December, 1937.]

Sir ROBERT WALEY COHEN, K.B.E. [Elected 26th January, 1938.]

Vice-Chairman: Sir ALEXANDER GIBB, G.B.E., C.B., F.R.S., Pres.Inst.C.E.†

Ex officio: The Chairman of the College Committee (The Rt. Hon. the VISCOUNT SANKEY OF MORETON, P.C., G.B.E., D.C.L., LL.D.).‡

The Vice-Chairman of the College Committee (The Rt. Hon. LORD MESTON, K.C.S.I., LL.D.).‡

ARTHUR BRIAN ASHBY, M.A.

H. ARTHUR BAKER, M.A., D.L., J.P.

A. DIGBY BESANT, B.A., Past Pres. I.A. (*Joint Treasurer*).†

Professor C. B. FAWCETT, B.Litt., D.Sc.

A. S. GILBERT, LL.M.

Professor G. T. R. HILL, M.C., M.Sc.(Eng.), M.I.Mech.E., F.R.Ae.S.†

Professor C. K. INGOLD, D.Sc., F.R.S.

G. I. H. LLOYD, M.A.

The Rt. Hon. LORD LOCH, C.B., C.M.G., M.V.O., D.S.O. (*Joint Treasurer*).

Sir ALLEN MAWER, M.A., Litt.D., F.B.A. (*Provost*).†

ROGER T. SMITH, B.Sc., M.Inst.C.E., M.I.Mech.E., M.I.E.E.†

ELISABETH F. STEVENSON, M.A.

H. TERREY, B.Sc.

---

† Fellow of the College.
‡ Hon. Fellow of the College.

BUDGET SUB-COMMITTEE.

Chairman: The Rt. Hon. Lord Loch, C.B., C.M.G., M.V.O., D.S.O. (*Joint Treasurer*).

Vice-Chairman: A. Digby Besant, B.A., Past Pres.I.A. (*Joint Treasurer*).†

Ex officio: The Chairman of the College Committee (The Rt. Hon. the Viscount Sankey of Moreton, P.C., G.B.E., D.C.L., LL.D.).‡

The Vice-Chairman of the College Committee (The Rt. Hon. Lord Meston, K.C.S.I., LL.D.).‡

Arthur Brian Ashby, M.A.

H. Arthur Baker, M.A., D.L., J.P.

Sir Robert Waley Cohen, K.B.E.

Sir Alexander Gibb, G.B.E., C.B., F.R.S., Pres.Inst.C.E.†

Mrs. Mary Agnes Hamilton.

David Heron, D.Sc.†

G. I. H. Lloyd, M.A.

Sir Allen Mawer, M.A., Litt.D., F.B.A. (*Provost*).†

F. A. A. Menzler, B.Sc., F.I.A.

Roger T. Smith, B.Sc., M.Inst.C.E., M.I.Mech.E., M.I.E.E.†

Elisabeth F. Stevenson, M.A.

Sir Andrew T. Taylor, J.P., R.C.A., F.S.A., F.R.I.B.A.‡ [Died 5th December, 1937.]

Wilfred Trotter, M.D., M.S., LL.D., D.Sc., F.R.C.S., F.R.S.†

---

† Fellow of the College.
‡ Hon. Fellow of the College.

PROFESSORIAL BOARD.

Chairman.

SIR ALLEN MAWER, M.A., Litt.D., F.B.A.†

	Appointed§
PATRICK ABERCROMBIE, M.A., F.R.I.B.A.	1935
E. N. DA C. ANDRADE, D.Sc., Ph.D., F.R.S.†	1928
BERNARD ASHMOLE, M.A., B.Litt.	1929
EDITH C. BATHO, M.A., D.Lit.†*	1937
C. W. BAYLISS, M.A., A.M.I.E.E.*	1937
NORMAN H. BAYNES, M.A., D.D., F.B.A., F.S.A.†	1932
H. HALE BELLOT, M.A.†	1930
TANCRED BORENIUS, D.Lit., Ph.D., F.S.A.	1922
O. L. BRADY, D.Sc.*	1936
LOUIS M. BRANDIN, M.A., Ph.D.	1901
CYRIL L. BURT, M.A., D.Sc.	1932
HAROLD E. BUTLER, M.A.	1911
M. CARY, M.A., D.Litt.	1908
R. W. CHAMBERS, M.A., D.Lit., F.B.A.†	1922
H. J. COLLINS, M.Sc., M.Inst.C.E., M.I.Mech.E.	1936
J. D. COWLEY, M.A., F.L.A.	1934
ELIZA JEFFRIES DAVIS, M.A., F.S.A.†	1921
J. C. DRUMMOND, D.Sc.	1920
C. LOVATT EVANS, LL.D., D.Sc., F.R.C.P., F.R.S.†	1926
C. B. FAWCETT, B.Litt., D.Sc.	1928
R. A. FISHER, M.A., Sc.D., F.R.S.	1933
H. T. N. GAITSKELL, B.A.*	1937
R. E. GIBBS, D.Sc.*	1935
S. R. K. GLANVILLE, M.A.	1935
J. B. S. HALDANE, M.A., F.R.S.	1933
N. F. HALL, M.A., A.M.	1935
A. V. HILL, O.B.E., M.A., Sc.D., D.Sc., F.R.S.	1923
G. T. R. HILL, M.C., M.Sc.(Eng.), M.I.Mech.E., F.R.Ae.S.†	1934
J. P. HILL, D.Sc., F.R.S.	1906
T. G. HILL, D.Sc., A.R.C.S.	1929
C. K. INGOLD, D.Sc., F.R.S.	1930
G. B. JEFFERY, M.A., D.Sc., F.R.S.†	1924
H. F. JOLOWICZ, M.A., LL.D.	1931

† Fellow of the College.

§ The dates given in the case of Professors are those in which they were appointed to their respective Chairs : in the case of others, the dates are those in which they were appointed members of the Professorial Board.

* Selected by ballot for membership during Session 1937–38. (College Statute 24 (5), Regulation 29.)

	Appointed §
Daniel Jones, M.A., Dr.Phil.	1921
R. O. Kapp, B.Sc., M.I.E.E.	1935
G. W. Keeton, M.A., LL.D.	1931
W. B. R. King, O.B.E., M.A., Sc.D.	1931
J. Macmurray, M.C., M.A.	1928
J. H. Morgan, M.A., K.C., D.I.	1915
J. E. Neale, M.A.†	1927
E. S. Pearson, M.A., D.Sc.†	1935
Camillo Pellizzi, D.Lit., Dr.J.	1934
W. J. Perry, M.A., D.Sc.	1923
G. J. Renier, Ph.D.	1936
A. E. Richardson, A.R.A., F.S.A., F.R.I.B.A.	1919
E. J. Salisbury, D.Sc., F.R.S. †	1929
Randolph Schwabe	1930
C. Singer, M.D., D.Litt., D.Sc., F.R.C.P.	1931
C. J. Sisson, M.A., D.Lit., D.-ès-L.	1928
M. T. Smiley, M.A.	1925
S. Sugden, D.Sc., F.R.S.	1937
H. Terrey, B.Sc.*	1934
D. M. S. Watson, D.Sc., F.R.S.	1921
H. E. Watson, D.Sc.†	1934
T. Weevers, Lit.D.	1937
J. A. Wilks, M.A., F.L.A. [Librarian] †	1926
L. A. Willoughby, M.A., D.Lit., Ph.D.†	1931
A. Wolf, M.A., D.Lit.†	1921
D. Orson Wood, M.Sc.	1932
H. H. Woollard, M.D., D.Sc.	1936
T. L. Wren, M.A.	1925

Assessors.

The Sub-Deans of the Faculties :—

Arts : L. Solomon, M.A.	1907
Engineering: H. E. Monteagle Barlow, B.Sc., Ph.D., A.M.I.E.E., A.M.I.Mech.E.	1936

The Tutor to Women Students :—

Edith Goodyear, B.Sc.	1926

---

† Fellow of the College.

§ The dates given in the case of Professors are those in which they were appointed to their respective Chairs : in the case of others, the dates are those in which they were appointed members of the Professorial Board.

* Selected by ballot for membership during the Session 1937–38. College Statute 24 (5), Regulation 29.)

ADMINISTRATIVE STAFF.

Provost.

Sir Allen Mawer, M.A., Litt.D., D.C.L., F.B.A., Fellow of the College, Hon. Fellow of Gonville and Caius College, Cambridge.

Secretary.

C. O. G. Douie.

Finance Secretary and Accountant.

E. L. Tanner, M.A., A.C.A., A.I.A.

Assistant Secretary.

B. G. Greig.

Registrar.

H. E. Foster, M.A., F.Z.S.

Secretary's Office.—Superintendent of Records and Private Secretary to the Provost.—O. V. Lawley. Senior Clerk.—R. L. Gregory. Alumnus Secretary.—Millicent M. Oldham. Private Secretaries.—Dorothy C. Boalch, Elizabeth M. Bowden. Confidential Clerks.—Mary M. Faull, J. W. Hunt. Telephone Operator.—Louisa Sansom. Deputy Telephone Operator.—Violet D. Hawes. Clerks.—W. N. Pickford, C. J. Calori.

Accounts Office.—Assistant Accountant.—F. H. J. Davidson. Accounts Assistants.—R. Chappell, L. J. Gue, W. H. F. Nicholls. Clerks.—J. Nokes, D. E. Caudrey, H. J. W. Feasey.

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Cashier.—H. Marklew. Assistant Cashier.—J. H. Nicholls.

Comptroller of Chemistry Stores.—H. J. Evans, B.Sc. First Assistant.—P. W. Slater. Second Assistant.—J. S. Challis.

Establishment Officer.—D. H. Gill, C.M.G., D.S.O.

Publications Secretary.—Anne Kay Robertson. Clerk.—Margaret F. Poynter.

Steward of the Refectory.—R. Noel Small, B.A. Assistant Steward.—Margaret R. Cusack, B.Sc.

Superintendent of Buildings.—A. H. Taylor. Clerk to Superintendent.—E. W. Fellows. Storekeeper.—A. W. Conisbee.

Honorary Sanitary Adviser.—M. E. Delafield, M.B., B.Ch., D.P.H.

Auditors.—Messrs. Price, Waterhouse & Co.

ACADEMIC STAFF HOLDING ADMINISTRATIVE APPOINTMENTS.

Senior Tutor (Arts and Laws).
L. Solomon, M.A.

Tutor to Women Students.
Edith Goodyear, B.Sc.

Faculty Tutors.

Tutor to Arts Students.—L. Solomon, M.A.

Tutor to Laws Students.—G. W. Keeton, M.A., LL.D.

Tutor to Science Students.—D. O. Wood, M.Sc.

Tutor to Engineering Students.—H. E. M. Barlow, B.Sc., Ph.D., A.M.I.E.E., A.M.I.Mech.E.

Tutor to Medical Students.—H. H. Woollard, M.D., D.Sc.

LIBRARY STAFF.

Librarian.
J. A. Wilks, M.A., F.L.A.
Fellow of the College.

Sub-Librarian.
Norah Beale, B.A.

Assistant Librarians.—F. M. C. Johnson, Joyce Pearson, F.L.A., A. E. Tooth, M.A., F.L.A., L. W. A. Andrew, B.A., F.L.A., C. R. Fincken, B.A. Senior Library Assistant.—R. A. Blackall. Library Assistants.—R. I. J. Tully, F.L.A., C. F. A. Marmoy, F.L.A. Junior Library Assistants.—V. J. Glanville, H. W. Callaghan, J. Lust. Clerical Assistant.—Joyce M. Haymes, B.A.

PROFESSORES EMERITI.

Sir Thomas Barlow, Bt., K.C.V.O., M.D., D.Sc., F.R.C.P., F.R.S.	Clinical Medicine	1911
Frederick Brown	Fine Art	1918
H. R. Kenwood, C.M.G., M.B., B.S., D.P.H., F.R.S.E.	Hygiene and Public Health	1925
Herbert R. Spencer, M.D., LL.D., F.R.C.P., M.R.C.S.	Obstetric Medicine	1926
Sir J. Ambrose Fleming, M.A., D.Sc., D.Eng., F.R.S.†	Electrical Engineering	1926
Percy Flemming, M.D., F.R.C.S.†	Ophthalmic Medicine and Surgery.	1927
J. Norman Collie, Ph.D., LL.D., D.Sc., F.R.S.‡	Organic Chemistry	1928
G. Dawes Hicks, M.A., Litt.D., Ph.D., F.B.A.	Philosophy	1928
L. W. Lyde, M.A.	Economic Geography	1928
Alfred W. Porter, D.Sc., F.R.S.†	Physics	1928
E. A. Gardner, Litt.D.‡	Archæology	1929
F. W. Oliver, M.A., D.Sc., F.R.S.†	Botany	1929
E. J. Garwood, M.A., Sc.D., F.R.S.	Geology	1931
C. Spearman, Ph.D., LL.D., F.R.S.	Psychology	1931
Sir W. M. Flinders Petrie, D.C.L., LL.D., D.Sc., F.B.A., F.R.S.‡	Egyptology	1933
E. G. Coker, M.A., D.Sc., M.Inst.C.E., F.R.S.	Civil and Mechanical Engineering.	1934
S. D. Adshead, M.A., M.Arch., F.R.I.B.A.	Town Planning	1935
M. T. M. Ormsby, M.Inst.C.E.I.	Municipal Engineering	1936
F. G. Donnan, C.B.E., M.A., D.Sc., F.R.S.†	Chemistry	1937

† Fellow of the College.
‡ Hon. Fellow of the College.

DEPARTMENTS AND STAFF.

(*January* 1938.)

[The names of Members of the respective Faculties are printed in SMALL CAPITALS.]

Faculty of Arts.

Dean.—Professor S. R. K. GLANVILLE.
Vice-Dean.—Professor BERNARD ASHMOLE.
Sub-Dean —L. SOLOMON.

Subject.	*Name.*	*Status.*
Anthropology	W. J. PERRY, M.A., D.Sc.	Reader (Cultural Anthropology).
Archæology	BERNARD ASHMOLE, M.A., B.Litt., Hon. A.R.I.B.A.	Yates Professor.
	R. E. M. Wheeler, M.A., D.Lit., F.S.A.†	Lecturer (British Archæology).
	F. J. Richards, M.A.	Hon. Lecturer (Indian Archæology).
	K. de B. Codrington, M.A.....	Hon. Lecturer (Indian Art).
Architecture	A. E. RICHARDSON, A.R.A., F.S.A., F.R.I.B.A.	Professor.
	PATRICK ABERCROMBIE, M.A., F.R.I.B.A.	Professor of Town Planning.
	H. O. CORFIATO, S.A.D.G., F.R.I.B.A.	Professor of Architectural Design.
	H. Warren Wilson, A.R.C.A. ..	Lecturer (Decoration).
	M. J. Dawson, F.R.I.B.A.	Lecturer (Building Construction).
	L. STUART STANLEY, M.A., F.R.I.B.A.	Lecturer and Tutor
	H. Ingham Ashworth, B.A., A.R.I.B.A.	Lecturer.
	E. G. Richardson, B.A., D.Sc., Ph.D.	Hon. Lecturer (Acoustics).
	S. Hyde, A.R.I.B.A.	Senior Assistant.
	R. C. White-Cooper, B.A., A.R.I.B.A.	Assistant (Decoration).
	F. H. Carr, A.R.I.B.A., A.M.T.P.I.	Studio Instructors (Town Planning).
	J. D. M. Harvey, B.A.	Studio Instructors (Town Planning).
	A. G. Shoosmith, O.B.E., A.R.I.B.A.	Temporary Instructor.

† Fellow of the College

Subject.	*Name.*	*Status.*
Celtic	R. E. Flower, D.Litt.....	Hon. Lecturer.
Dutch History and Institutions.	G. J. Renier, Ph.D	Reader.
Dutch Language and Literature.	T. Weevers, Lit.D.	Reader.
Egyptology.....	S. R. K. Glanville, M.A., F.S.A.	Edwards Professor.
	Elise Baumgärtel, M.A., Dr.Phil.	Hon. Research Assistant.
English	R. W. Chambers, M.A., D.Lit., F.B.A.†	Quain Professor.
	C. J. Sisson, M.A., D.Lit., D. ès L.	Lord Northcliffe Professor.
	W. W. Greg, Litt.D., Hon. D.Litt., F.B.A.	Hon. Lecturer (Bibliography).
	Edith C. Batho, M.A., D.Lit.†	Reader.
	A. H. Smith, D.Lit., Ph.D.....	Reader.
	Elsie Blackman, M.A.†.	Senior Lecturer.
	Elsie V. Hitchcock, D.Lit., Ph.D.†	Lecturer.
	G. Tillotson, M.A., B.Litt.....	Lecturer.
	H. Winifred Husbands, M.A. ..	Lecturer.
	B. Pattison, M.A., Ph.D.	Assistant Lecturer.
	A. C. Cawley, B.A.	Quain Student.
Fine Arts	Randolph Schwabe	Slade Professor.
	Tancred Borenius, D.Lit., Ph.D., F.S.A.	Durning - Lawrence Professor (History of Art).
	Walter Bayes, A.R.W.S.	Lecturer (Perspective).
	Margaret Alexander	Assistant.
	P. Brooker	Assistant.
	G. J. Charlton	Assistant.
	A. H. Gerrard	Assistant.
	A. Gwynne-Jones, D.S.O.	Assistant.
	Norman T. Janes, A.R.E.	Assistant.
	G. W. Meldrum	Assistant.
	F. Ormrod	Assistant.
	V. Polunin	Assistant.
	Franklin White	Assistant.
	J. Wilkie.....	Assistant.
French	Louis M. Brandin, M.A., Ph.D.	Fielden Professor.
	J. W. Jeaffreson, M.A.†	Senior Lecturer.
	E. M. Stéphan	Senior Lecturer.
	Beatrice J. Schlumberger, M.A.	Lecturer.
	Dora Starke, M.A.	Lecturer.
	L. W. Tancock, Ph.D.	Lecturer.
	R. Niklaus, Ph.D., L. ès L.	Assistant Lecturer.
	V. P. Underwood, Ph.D., L. ès L.	Assistant.
Geography	C. B. Fawcett, B.Litt., D.Sc...	Professor (Economic and Regional Geography).
	W. B. R. King, O.B.E., M.A., Sc.D.	Yates-Goldsmid Professor (Physical Geography).

† Fellow of the College.

Subject.	*Name.*	*Status.*
Geography (*cont.*). . .	C. A. Hart, M.Sc.(Eng.), A.M.Inst.C.E.	Senior Lecturer (Surveying).
	R. Ogilvie Buchanan, M.A., Ph.D., B.Sc.(Econ.).	Lecturer.
	R. E. Dickinson, M.A., Ph.D. . .	Lecturer.
	K. B. Cumberland, B.A.	Assistant Lecturer.
German	L. A. Willoughby, M.A.,D.Lit., Ph.D.†	Professor.
	W. Perrett, B.A., Ph.D.	Reader.
	K. W. Maurer, Ph.D.	Lecturer.
	M. O'C. Walshe, M.A.	Assistant Lecturer.
	E. C. Hentschel, M.A.	Assistant Lecturer.
Greek	M. T. Smiley, M.A.	Professor.
	L. Solomon, M.A.	Senior Lecturer.
	J. F. Lockwood, M.A., Ph.D. .	Lecturer.
	Barbara Flower, B.A.	Assistant Lecturer.
	J. H. Kells, B.A.	Assistant Lecturer.
Hebrew	S. Stein, Ph.D.	Goldsmid Lecturer.
History ; English . .	J. E. Neale, M.A.†	Astor Professor.
	M. A. Thomson, M.A., D.Phil.	Lecturers.
	J. H. Le Patourel, M.A., D.Phil.	
	S. T. Bindoff, M.A.	Assistant Lecturers.
	N. Gash, B.A., B.Litt.	
	F. Barlow, B.A., B.Litt., D.Phil.	
,, London . .	Eliza Jeffries Davis, M.A., F.S.A.†	Reader.
,, ; Dutch . . .	G. J. Renier, Ph.D.	Reader.
,, ; Modern French.	A. Cobban, M.A., Ph.D.	Reader.
,, ; German . .	V. Valentin, Ph.D.	Special Lecturer.
,, ; American	H. Hale Bellot, M.A.†	Commonwealth Fund Professor.
	R. A. Humphreys, M.A., Ph.D..	Lecturer.
,, ; Ancient . .	M. Cary, M.A., D.Litt.	Reader.
	Margaret S. Drower, B.A.	Assistant Lecturer.
,, ; Byzantine	Norman H. Baynes, M.A., D.D., F.B.A., F.S.A.†	Professor.
,, ; Evening School.	G. J. Renier, Ph.D.	Tutor.
Italian	Camillo Pellizzi, D.Lit.,Dr.J.	Professor.
	Cesare Foligno, M.A., Dott. Lett.	Barlow Lecturer.
	A. M. Bassani, Sc.D.	Lecturer.
	Elizabeth H. Bigg-Wither, B.A.	Assistant Lecturer.
Latin	H. E. Butler, M.A.	Professor.
	L. Solomon, M.A.	Senior Lecturer.
	R. D. McLellan, Ph.D.	Lecturer.
	Barbara Flower, B.A.	Assistant Lecturer.
	J. H. Kells, B.A.	Assistant Lecturer.
Librarianship	J. D. Cowley, M.A., F.L.A. . .	Director.
	J. A. Wilks, M.A., F.L.A.†	Assistant Director.
	Arundell Esdaile, M.A., F.L.A..	Lecturer (Bibliography).
	W. C. Berwick Sayers, F.L.A. . .	Lecturer (Special Administration : Public Libraries).

† Fellow of the College.

Subject.	*Name.*	*Status.*
Librarianship (*cont.*).	B. M. Headicar, F.L.A.	Lecturer (General Library Administration).
	Margaret Taylor, M.A., F.L.A..	Lecturer (Cataloguing and Classification).
	S. C. Ratcliff, M.A.	Lecturer (Palæography and Archives).
Mathematics (Applied) and Mechanics.	[*Vacant.*]	Goldsmid Professor and Director of the Observatories.
	H. T. Jessop, M.Sc.	Senior Lecturer (Mechanics).
	C. C. L. Gregory, M.A., F.R.A.S.	Senior Lecturer (Astronomy) and Wilson Observer.
	A. C. Stevenson, M.Sc.....	Lecturer.
	L. A. Wigglesworth, M.Sc.	Assistant Lecturer.
	F. C. Harris, M.Sc., Ph.D.	Assistant.
	Elizabeth Williamson, F.R.A.S.	Assistant.
Mathematics	G. B. Jeffery, M.A., D.Sc., F.R.S.†	Astor Professor.
	T. L. Wren, M.A.....	Reader (Geometry).
	L. S. Bosanquet, M.A., D.Sc. ..	Reader.
	T. Estermann, D.Sc.....	Lecturer.
	Constance M. Rigby, M.A., Ph.D.	Lecturer.
	J. W. Archbold, M.A.	Lecturer.
	H. Kestelman, M.Sc.	Lecturer.
	Mary G. Francis, B.A.	Demonstrators.
	J. A. Jacobs, B.A.	Demonstrators.
	G. M. Lewis, B.Sc.	Demonstrators.
Philology: Classical Languages.	G. E. K. Braunholtz, M.A.	Lecturer.
Philosophy	J. Macmurray, M.C., M.A.....	Grote Professor (Philosophy of Mind and Logic).
	S. V. Keeling, M.A., D. ès L. .	Reader.
	Edgar Wind, Ph.D.	Hon. Lecturer.
	Feodora S. Leontinoff, B.A. ..	Assistant Lecturer.
Phonetics	Daniel Jones, M.A., Dr. Phil..	Professor.
	W. Perrett, B.A., Ph.D.	Reader (German).
	J. R. Firth, M.A.	Senior Lecturer.
	A. Lloyd James, M.A.	Hon. Lecturer.
	Hélène Coustenoble	Lecturer.
	Hyacinth M. Davies	Lecturer.
	D. B. Fry, B.A.	Lecturer and Superintendent of Laboratory.
	N. C. Scott, B.A., B.Sc.	Lecturer.
	Eileen M. Evans, B.A.	Assistant Lecturer.
	E. L. Tibbitts, B.A.	Temporary Assistant Lecturer.
	J. P. A. Vinay, M.A., L. ès L. ..	Assistant.
	Eugenie J. A. Henderson, B.A..	Assistant.
	A. Dorothy Parkinson	Assistant and Secretary to Phonetics Laboratory.

† Fellow of the College.

Subject.	*Name.*	*Status.*
Phonetics (*cont.*).	R. Kingdon	Temporary Assistant.
Political Economy ..	N. F. HALL, M.A., A.M.	Professor.
	P. N. ROSENSTEIN-RODAN, D.rer. Pol., B. Comm.	Lecturer.
	H. T. N. GAITSKELL, B.A.	Lecturer and Tutor to Higher Civil Service Students.
	T. Balogh, D.rer. Pol.	Hon. Lecturer.
	A. W. Stonier, B.A., D.Phil. ..	Temporary Lecturer.
	Doreen Warriner, B.A., Ph.D. ..	Assistant Lecturer.
	Nancy M. Windett, B.Sc.(Econ.)	Temporary Assistant Lecturer.
	J. F. Cahan, B.A., B.Sc.(Econ.).	Hon. Research Assistant.
	A. T. K. Grant, M.A.	Temporary Lecturer.
Psychology	CYRIL BURT, M.A., D.Sc.....	Professor.
	J. C. FLUGEL, B.A., D.Sc.	Assistant Professor.
	S. J. F. Philpott, M.C., D.Sc. ..	Lecturer.
	R. J. Lythgoe, M.A., M.D., D.Sc.	Lecturer.
	Pryns Hopkins, M.A., Ph.D. ..	Hon. Lecturer.
	W. Stephenson, M.Sc., Ph.D. ...	Research Assistants.
	Constance A. Simmins, M.A. ..	Research Assistants.
Scandinavian Studies	Sir Allen Mawer, M.A., Litt.D., F.B.A.	Hon. Director.
	J. H. HELWEG, cand. mag.	Queen Alexandra Lecturer (Danish).
	I. C. GRÖNDAHL, cand. mag. ..	W. P. Ker Lecturer (Norwegian).
	E. Mesterton, fil. mag.	Crown Princess Louise Lecturer (Swedish).
Semitic (North) Epigraphy.	S. Stein, Ph.D.	Lecturer.

[The Professor of Logic and Scientific Method is also a member of this Faculty.]

Faculty of Laws.

Dean.—Professor H. F. JOLOWICZ.

Vice-Dean.—Dr. S. G. VESEY-FITZGERALD.

Sub-Dean.—Dr. G. W. KEETON.

Constitutional Law .	J. H. MORGAN, M.A., K.C., D.L.	Professor.
English Law	G. W. KEETON, M.A., LL.D. ..	Reader.
	A. S. GILBERT, LL.M.	Assistant.
	J. GOLD, LL.M.	Assistant Lecturer.
Indian Law	S. G. VESEY-FITZGERALD, M.A., LL.D.	Reader.
Jurisprudence	H. F. JOLOWICZ, M.A., LL.D...	Lecturer and Acting Head of the Department.
Roman Dutch Law .	GILBERT DOLD, M.A. LL.B., B.C.L.	Lecturer.
Roman Law	H. F. JOLOWICZ, M.A., LL.D. ..	Professor

[The Astor Professor of English History and the Senior Tutor (Mr. L. Solomon) are also members of this Faculty.]

Faculty of Science.

Dean.—Professor E. J. Salisbury.
Vice-Dean.—Professor W. B. R. King.
Sub-Dean.—D. O. Wood.

Subject.	*Name.*	*Status.*
Anthropology	W. J. Perry, M.A., D.Sc.	Reader (Cultural Anthropology).
Botany	T. G. Hill, D.Sc., A.R.C.S. ..	Professor of Plant Physiology and Director of Laboratories.
	E. J. Salisbury, D.Sc., F.R.S.†	Quain Professor.
	Paul Haas, Ph.D., D.Sc.†	Reader (Plant Chemistry).
	E. M. Cutting, M.A.	Senior Lecturer.
	Barbara Russell-Wells, Ph.D...	Lecturer.
	F. W. Jane, Ph.D.....	Lecturer.
	D. A. Coult, M.Sc.	Assistant Lecturer.
	J. B. Goodey, B.Sc.	Quain Student.
Chemistry	C. K. Ingold, D.Sc., F.R.S. ..	Professor and Director of Laboratories.
	S. Sugden, D.Sc., F.R.S.	Professor.
	O. L. Brady, D.Sc.	Reader (Organic).
	H. Terrey, B.Sc.	Reader.
	C. F. Goodeve, D.Sc.	Reader.
	C. R. Bailey, B.A., M.Sc.....	Senior Lecturer.
	H. J. Evans, B.Sc.	Senior Lecturer.
	J. N. E. Day, M.Sc., Ph.D.....	Lecturer.
	L. F. Gilbert, B.Sc.	Lecturer.
	R. J. Le Fevre, D.Sc., Ph.D. .	Lecturer.
	H. G. Poole, M.Sc., Ph.D.....	Lecturer.
	O. J. Walker, Ph.D.	Lecturer.
	C. L. Wilson, Ph.D.	Lecturer.
	W. P. Grove, B.Sc.....	Assistant Lecturer.
	E. D. Hughes, M.Sc., Ph.D. ...	Assistant Lecturer.
	J. Norman Collie, Ph.D., LL.D., D.Sc., F.R.S.	Emeritus Professor and Hon. Lecturer.
	F. A. Freeth, O.B.E., Ph.D., D.Sc., F.R.S.	Hon. Lecturer.
	F. W. Goodbody, M.D., M.R.C.P.	Hon. Lecturer.
	R. W. Lunt, M.Sc., Ph.D.....	Hon. Lecturer.
	G. S. Hartley, D.Sc.	Hon. Lecturer.
	H. Freundlich, Ph.D.	Hon. Research Associate.
	Albert Wassermann, Ph.D.....	Hon. Research Assistant.
Chemical Engineering.	H. E. Watson, D.Sc., M.I.Chem.E.†	Ramsay Professor.
	J. P. Mullen, M.Eng.	Lecturer.
	M. B. Donald, M.Sc., A.R.C.S.	Lecturer.
Eugenics.	R. A. Fisher, M.A., Sc.D., F.R.S.	Galton Professor.
	Julia Bell, M.A., M.R.C.P., M.R.C.S.	Hon. Galton Research Fellow.

† Fellow of the College.
‡ Hon. Fellow of the College.

Subject.	*Name.*	*Status.*
Eugenics (*cont.*).	G. M. Morant, D.Sc.	Lecturer.
	K. Mather, Ph.D.	Lecturer.
	W. L. Stevens, B.A., B.Sc. ..	Lecturer.
	H. W. Norton, M.S.	Assistant Lecturer.
	G. L. Taylor, M.D., Ph.D.	Hon. Research Associate.
	A. C. Fabergé, B.Sc., Ph.D. ...	Temporary Assistant Lecturer.
	M. Noel Karn, M.A.	Research Assistant.
	Aileen M. Prior, M.Sc.	Hon. Research Assistant.
Geology, Physical Geography, and Mineralogy.	W. B. R. King, O.B.E., M.A., Sc.D.	Yates-Goldsmid Professor.
	Edith Goodyear, B.Sc.	Hon. Lecturer.
	L. J. Chubb, M.Sc., Ph.D.	Lecturer.
	M. MacGregor, M.Sc., Ph.D....	Lecturer.
	G. Wilson, M.Sc., Ph.D.....	Assistant Lecturer.
History and Method of Science.	A. Wolf, M.A., D.Lit.†	Professor (Logic and Scientific Method).
	D. McKie, D.Sc., Ph.D.....	Lecturer.
	A. Armitage, M.Sc.	Assistant.
Physics	E. N. da C. Andrade, D.Sc., Ph.D., F.R.S.†	Quain Professor and Director of Laboratories.
	D. O. Wood, M.Sc.	Senior Lecturer and Deputy Director of Laboratories.
	R. E. Gibbs, D.Sc.	Reader.
	N. Eumorfopoulos, B.Sc.† ...	Hon. Research Assistant.
	F. C. Chalklin, D.Sc.	Lecturer.
	G. B. Brown, M.Sc., Ph.D. ...	Lecturer.
	R. C. Brown, Ph.D.....	Lecturer.
	W. E. Duncanson, M.Sc., Ph.D.	Lecturer.
	F. A. Vick, M.Sc., Ph.D.	Assistant Lecturer.
	C. Dodd, B.Sc.	Assistant Lecturer.
Physiology and Biochemistry (see *Faculty of Medical Sciences*).		
Statistics	E. S. Pearson, M.A., D.Sc.† ..	Professor.
	J. Neyman, Ph.D.....	Reader.
	Ethel M. Elderton, D.Sc.†	Hon. Research Associate.
	B. L. Welch, Ph.D.	Lecturer.
	Florence N. David, B.Sc.....	Assistant Lecturer.
Zoology and Comparative Anatomy.	D. M. S. Watson, D.Sc., F.R.S.	Jodrell Professor
	J. B. S. Haldane, M.A., F.R.S.	Weldon Professor (Biometry.)
	Elizabeth Fraser, D.Sc.† ...	Reader.
	E. S. Russell, O.B.E., M.A., D.Sc.	Hon. Lecturer.
	G. P. Wells, M.A.	Lecturer.
	N. H. Howes, M.Sc.	Lecturer.
	M. J. D. White, M.Sc.	Lecturer.
	H. K. Pusey, M.A.	Assistant Lecturer.
	Mary Carleton, Ph.D.	Assistant Lecturer.

† Fellow of the College.

Subject.	*Name.*	*Status.*
Zoology and Comparative Anatomy (*cont.*).	C. Ellenby, B.Sc., Ph.D.	Temporary Assistant Lecturer.
	Rachel M. Renton.....	Aquarium Assistant.
	Joyce Townend	Research Assistant and Secretary to the Department.
	P. A. Gorer, B.Sc., M.R.C.S., L.R.C.P. H. Grüneberg, M.D., Ph.D. .. Dorothy I. Howes, M.Sc. ..... Ursula Philip, Ph.D.	Hon. Research Assistants.

[The Professors of Anatomy, Archæology, Biochemistry, Economic Geography, Embryology, Mathematics, Applied Mathematics and Mechanics, Physiology, Political Economy, and Psychology, Dr. Bosanquet, Dr. Flugel, Mr. C. C. L. Gregory, Mr. Jessop, Dr. Lythgoe, Mr. A. C. Stevenson, and Mr. Wren, are also members of this Faculty.]

Faculty of Engineering.

Dean.—Professor G. T. R. Hill.
Vice-Dean.—Professor R. O. Kapp.
Sub-Dean.—H. E. M. Barlow.

Subject.	*Name.*	*Status.*
Engineering.....	G. T. R. Hill, M.C., M.Sc.(Eng.), M.I.Mech.E., F.R.Ae.S.†	Kennedy Professor of Engineering and Director of the Engineering Laboratories.
	H. J. Collins, M.Sc., M.Inst.C.E., M.I.Mech.E., M.I.Struct.E., A.M.Am.Soc.C.E.	Chadwick Professor of Engineering.
	B. J. Lloyd-Evans, M.Sc., M.I.Mech.E.	Assistant Professor.
	A. E. Webb, B.Sc., A.M.Inst.C.E.	Senior Lecturer.
	C. A. Hart, M.Sc. (Eng.), A.M.Inst.C.E., A.M.I.Struct.E., P.A.S.I.	Senior Lecturer (Surveying).
	M. E. Delafield, B.A., M.B., B.Ch., D.P.H.	Special Lecturer (Hygiene).
	P. L. Capper, M.Sc., A.M.Inst.C.E., A.M.I.Struct.E.	Lecturer.
	S. S. Watts, B.Sc.(Eng.).....	Lecturer.
	W. F. Cassie, M.Sc., Ph.D., A.M.I.Struct.E.	Lecturer.
	D. Cameron, A.M.I.Mech.E....	Senior Assistant.
	A. M. Ballantyne, B.Sc., Ph.D., A.M.I.Struct.E.	Assistant Lecturer.
Engineering: Electrical.	R. O. Kapp, B.Sc., M.I.E.E. ..	Pender Professor and Director of the Electrical Engineering Laboratories.

† Fellow of the College.

Subject.	*Name.*	*Status.*
Engineering : Electrical (*cont.*).	H. E. Monteagle Barlow, B.Sc., Ph.D., A.M.I.E.E., A.M.I.Mech.E.	Senior Lecturer (Electro-Communications).
	C. W. Bayliss, M.A., A.M.I.E.E.	Lecturer (Electrical Machinery).
	W. Alexander, B.Sc.(Eng.)...	Assistant Lecturer.
Chemical Engineering	H. E. Watson, D.Sc., F.I.C., M.I.Chem.E.†	Ramsay Professor.
	J. P. Mullen, M.Eng.	Lecturer.
	M. B. Donald, M.Sc., A.R.C.S...	Lecturer.

[The Professors of Architecture, Chemistry, Geology, Mathematics, Applied Mathematics and Mechanics, Physics, and Town Planning, together with Dr. F. C. Chalklin, Mr. L. F. Gilbert, Mr. H. T. Jessop, Mr. D. O. Wood, and Mr. T. L. Wren, are also members of this Faculty.]

Faculty of Medical Sciences.

Dean.—Professor C. Lovatt Evans.
Vice-Dean.—Professor J. P. Hill.
Sub-Dean.—Professor H. H. Woollard.

Subject.	*Name.*	*Status.*
Anatomy and Embryology.	J. P. Hill, D.Sc., F.R.S.....	Professor (Embryology).
	H. H. Woollard, M.D., D.Sc..	Professor (Anatomy).
	W. J. Perry, M.A., D.Sc.	Reader (Cultural Anthropology).
	Una Fielding, M.B., Ch.M. ..	Reader (Neurological Anatomy).
	J. H. Gray, M.B., B.S.	Senior Demonstrator.
	Matthew Young, M.D., D.Sc..	Lecturer.
	K. C. Richardson, M.Sc.	Lecturer (Histology).
	R. J. Ludford, D.Sc., Ph.D.† ..	Hon. Lecturer (Cytology).
	C. W. Flemming, M.A., B.M., M.Ch., F.R.C.S.	Demonstrator (Surgical Anatomy).
	R. J. O'Connor, M.B., B.S. ...	Demonstrator.
	A. Pollitt, M.A., M.B., B.Ch. ..	Demonstrator.
	A. G. M. Weddell, M.B., B.S. .	Demonstrator.
	J. J. Pritchard, B.A., B.Sc.....	Demonstrator.
	G. S. Sansom, D.Sc.†	Hon. Research Assistants.
	J. T. Carter, F.Z.S.†	Hon. Research Assistants.
	E. E. Evans Pritchard, Ph.D...	Hon. Research Assistants.
	Frances M. Collinson	Artist.
Botany	T. G. Hill, D.Sc., A.R.C.S. ...	Professor (Plant Physiology) and Director of Laboratories.
	E. J. Salisbury, D.Sc., F.R.S.†	Quain Professor.
	E. M. Cutting, M.A.	Senior Lecturer.

† Fellow of the College.

Subject.	*Name.*	*Status.*
Chemistry	C. K. Ingold, D.Sc., F.R.S. ..	Professor and Director of Laboratories.
	S. Sugden, D.Sc., F.R.S.	Professor.
	O. L. Brady, D.Sc.	Reader (Organic).
	H. J. Evans, B.Sc.	Senior Lecturer in Chemistry to Medical Students.
	F. W. Goodbody, M.D., M.R.C.P.	Hon. Lecturer (Medical Chemistry).
Medicine, History of	C. Singer, M.D., D.Litt., D.Sc., F.R.C.P.	Professor.
	J. S. Prendergast, B.A., B.Sc., M.B., Ch.B.	Hon. Research Assistants.
	R. Somerville, B.A.	Hon. Research Assistants.
Physics	E. N. da C. Andrade, D.Sc., Ph.D., F.R.S.†	Quain Professor and Director of Laboratories.
	D. O. Wood, M.Sc., A.R.C.S. .	Senior Lecturer and Deputy Director of Laboratories.
	R. C. Brown, Ph.D.....	Lecturer.
Physiology, Pharmacology, and Biochemistry.	C. Lovatt Evans, LL.D., D.Sc., F.R.C.P., F.R.S.†	Jodrell Professor (Physiology) and Director of Laboratories.
	J. C. Drummond, D.Sc.	Professor (Biochemistry).
	[*Vacant.*]	Professor (Pharmacology).
	A. V. Hill, O.B.E., M.A., LL.D., Sc.D., D.Sc., F.R.S.	Foulerton Professor* and University Professor.
	R. J. Lythgoe, M.A., M.D., D.Sc.	Reader (Physiology of the Sense Organs).
	H. R. Ing, M.A., D.Phil.	Reader (Pharmacological Chemistry).
	W. H. Newton, M.D., M.Sc. ..	Reader (Physiology).
	Phyllis M. Tookey Kerridge, M.Sc., Ph.D., M.R.C.S., M.R.C.P.	Lecturer.
	G. Stella, M.D.	Lecturer.
	L. Young, Ph.D.	Lecturer.
	D. H. Smyth, M.Sc., M.B., B.Ch., B.A.O.	Lecturer.
	A. L. Chute, M.A., M.D.	Temporary Lecturer.
	Sir Stewart Duke-Elder, M.A., M.D., D.Sc., Ph.D., F.R.C.S.	Hon. Research Associates.
	E. W. Fish, M.D., D.Sc., L.D.S.	Hon. Research Associates.
	J. Yule Bogue, Ph.D., M.R.C.V.S.	Hon. Research Associates.
	Margherita C. Bourne, B.A., M.Sc., Ph.D.	Hon. Research Associates.

* Appointed by the Royal Society.
† Fellow of the College.
‡ Hon. Fellow of the College.

Subject.	*Name.*	*Status.*
Physiology, Pharmacology, and Biochemistry (*cont.*).	Lily M. Kerly, Ph.D.	Assistant Lecturer.
	A. C. Downing	Hon. Research Assistants.
	S. L. Cowan, B.Sc.	
	R. A. Gregory, M.Sc.	Sharpey Scholar.
	Katharine Tansley, D.Sc., Ph.D.	Demonstrator.
	A. R. Moss, B.Sc.	Demonstrator.
	H. Davson, B.Sc.	Demonstrator.
	J. H. T. Lawton, Ph.D.	Demonstrator.
	C. G. Raisin, Ph.D.	Demonstrator.
	H. O. Schild, M.D.	Demonstrator (Pharmacology).
	R. Kempthorne, M.A., B.M., B.Ch., M.R.C.P.	Temporary Demonstrator (Pharmacology).
	G. H. Benham, B.Sc., Ph.D.	Hon. Demonstrator.

[The Professors of Psychology and Zoology are also members of this Faculty.]

REPRESENTATIVES.

The following have been appointed, or re-appointed, during the past twelve months as representatives of the College on the various bodies, or at the Celebrations, named :—

By the College Committee :—

The Provost (Sir Allen Mawer) .	Council of College Hall, London.
Lord Meston	The Senate (1937–41).
Professor H. H. Woollard	Joint Committee on Anthropological Research and Teaching.
Dr. F. W. Goodbody	Board of Governors, Ealing Hall Association, Ltd.
Professor G. B. Jeffery	
Mr. L. Solomon	London Intercollegiate Scholarships Board.
Mr. D. O. Wood	
Professor H. H. Woollard	

By the Senate :—

Mr. H. Arthur Baker.	Central Governing Body of the City Parochial Foundation.
Mr. J. W. Jeaffreson	Governing Body of Stepney and Bow Foundation.
Professor A. E. Richardson. . . .	British Institution Scholarship Fund.
Professor C. J. Sisson	Governing Body of the Central Foundation Schools.
Mr. E. L. Tanner	Central Council of the Federated Superannuation System.
Dr. J. W. T. Walsh	Governing Body of the Hampton Grammar School.
Mr. T. L. Wren	Governing Body of the United Westminster Schools and Emanuel Hospital Foundation.
Professor H. E. Butler	Governing Body of the College of St. Mark and St. John.
Mr. J. W. Jeaffreson	
Professor H. E. Butler	Governing Body of St. Mary's Training College.
Professor D. M. S. Watson.	
Professor F. Clarke	Governing Body of the Westminster Training College.
Professor C. B. Fawcett	
Professor C. B. Fawcett	Governing Body of the Borough Road Training College.
Mr. D. O. Wood	

Members of the College have been appointed, or re-appointed, representatives of the University as follows :—Professor Sir Maurice Amos, at the International Congress of Comparative Law, The Hague, August 1937 ; Dr. O. L. Brady, on the Surrey Education Committee ; Professor C. B. Fawcett, at the International Congress of Geography, Amsterdam, July 1938 ; Dr. Elizabeth Fraser, on the Governing Body of Dorking County School ; Professor S. R. K. Glanville, at the Fifth International Congress of Papyrology, Oxford, September 1937 ; Professor J. B. S. Haldane, at the Opening of the Réunion Internationale de Physique, Chimie et Biologie, Congrès du Palais de la Découverte, Paris, September 1937 ; Colonel H. T. Jessop, on the Territorial Army and Air Force Association of the County of London ; Lord Meston, on the Managing Committee of the British School of Archæology, Athens, and on the

Board of Architectural Education of the Royal Institute of British Architects; Professor A. E. Richardson, on the Board of Architectural Education, and on its Schools Committee, of the Royal Institute of British Architects; Professor C. J. Sisson, on the Governing Body of the School of Oriental Studies.

THE COLLEGE COMMITTEE.

The heavy loss sustained by the College Committee by the death of Sir Andrew Taylor is referred to elsewhere (p. 30).

Professor Fawcett, Professor Ingold, and Mr. H. Terrey have succeeded Professor Ashmole, Professor T. G. Hill, and Mr. D. O. Wood respectively as three of the representatives of the Professorial Board on the College Committee.

Mr. A. S. Gilbert has been appointed a member of the Committee on the nomination of the Old Students' Association, the privilege of such nomination having been transferred to the Association from the Guild of Graduates, which has now been dissolved.

STUDENTS AND FEES.

Session 1936–37.

The number of Students, other than Evening and Vacation Students, who registered during the Session 1936–37 was 3012, which is an increase of 139 on the figure for the preceding Session. There were 616 Postgraduate and Research Students, as compared with 567 in the previous Session. The number of Evening Students was 203, showing a decrease of 12. Vacation Courses were attended by 137 persons (of whom 69 were not regular students of the College), as compared with 155 in the previous Session. Adding these figures together, the total number of registered Students is 3284, which is an increase of 119 on the previous year.

In recent Reports attention has been called to the increase in the number of Postgraduate and Research Students; the figures for 1936–37 show that this was more than maintained. In regard to the number of Undergraduate Students, the College Committee, in their 1937 Report, expressed the view that the high figures of the immediately preceding sessions could not be expected to continue without interruption. Happily, the decline then recorded was to some extent offset by increases in 1936–37. There were 42 more students taking general courses in the Faculty of Arts (against a previous decline of 21), and 20 more in the School of Librianship (against a decline of 45). An increase of 23 in the Faculty of Science must not, however, be taken into consideration, as it was entirely due to the popularity of an occasional course in the Department of Statistics; actually, there was a slight decrease in the number of undergraduate Science students. There was an increase

of 6 in the Faculty of Engineering (against a decline of 7), and of 20 in the Faculty of Laws (against a decline of 8). On the other hand, the Faculty of Medical Sciences showed a decrease of 17 in 1936–37, which was brought about by the diminishing numbers entering for the pharmaceutical course ; the number taking the Degree Course was maintained. The further decline of 12 in the number of Evening Students was due to the trend of recent years in favour of Evening Degree, rather than Diploma, Courses. No such Degree Courses are provided at the College, except in the Faculty of Laws. The lesser number taking Vacation Courses was the result of the present international situation.

The following table, with figures for last session in brackets, shows the distribution of the Students and the rise or fall in numbers :—

	Men.		Women.		Total.	
I. Faculty of Arts.						
(*a*) General	415	(401)	478	(450)	893	(851)
(*b*) Department of Fine Arts	70	(66)	210	(219)	280	(285)
(*c*) School of Architecture	96	(94)	38	(39)	134	(133)
(*d*) School of Librarianship	47	(41)	76	(62)	123	(103)
(*e*) School of Journalism	26	(23)	18	(21)	44	(44)
II. Faculty of Science	308	(283)	120	(122)	428	(405)
III. Faculty of Medical Sciences	202	(221)	76	(74)	278	(295)
IV. Faculty of Engineering	113	(108)	1	(—)	114	(108)
V. Faculty of Laws	92	(73)	10	(9)	102	(82)
VI. Post-Graduate and Research	516	(469)	100	(98)	616	(567)
Total	1885	(1779)	1127	(1094)	3012	(2873)
VII. Evening :						
Arts	105	(107)	98	(108)	203	(215)
VIII. Vacation :						
(*a*) Anatomy and Physiology	55	(58)	18	(17)	73*	(75)
(*b*) Phonetics	35	(37)	29	(43)	64**	(80)
Total	2080	(1981)	1272	(1262)	3352	(3243)
Less numbers appearing in two categories	50	(61)	18	(17)	68	(78)
	2030	(1920)	1254	(1245)	3284	(3165)
IX. Students of other Colleges who attended Inter-Collegiate Lectures	382	(307)	178	(113)	560	(420)
Grand Total	2412	(2227)	1432	(1358)	3844	(3585)

* Figure includes 65 students (48 men and 17 women) also included under III. Faculty of Medical Sciences.

** Figure includes 1 student (woman) also included under I. Faculty of Arts, and 2 students (men) also included under VI. Post-graduate and Research Students.

There were 1755 (1749) Students working for Degrees and 674 (659) for Diplomas.

The geographical districts from which the Students came are given in Appendix II.

The total fee revenue for the Session 1936–37 amounted to £78,089 6*s.* 8*d.*, a decrease of £365 9*s.* 2*d.* as compared with the previous Session.

The Current Session (1937–38).

The number of Students who have completed their registration and paid fees up to January 31st, 1938, is 2,894, as compared with 3009 at the corresponding date in 1937.

The fee revenue (including fees of London County Council and Board of Education Students) to January 31st, 1938, amounts to £69,278, showing an increase of £331 as compared with the corresponding date in 1937.

FINANCE.

GENERAL FINANCES.

Financial Year 1936–37.

The Accounts for the year ended 31st July, 1937, are appended to this Report (Appendix III.).

College Establishment Income and Expenditure Account.

Income.—The ordinary income increased by £4,755 3*s.* 11*d.*, from £239,684 7*s.* 7*d.* to £244,440 11*s.* 6*d.* There was a decline of £365 in Fees, and an effective reduction of £1,726 in the appropriation from special funds owing to decreased expenditure met from those funds. On the other hand, the Court grant increased by £6,000.

Expenditure. — The ordinary expenditure decreased by £1,012 19*s.* 8*d.* from £239,602 5*s.* 11*d.* to £238,589 6*s.* 3*d.* The chief items of saving were £961 under academic salaries and superannuation due to resignations and absence on leave, involving replacements at lower salaries, and £1,269 under the head of Departmental Maintenance met from general income. On the other hand, there was a rise under Maintenance of Buildings owing to the increase of rate poundage and the rise in the price of building materials.

The excess of ordinary income over ordinary expenditure was thus £5,851 5*s.* 3*d.* After providing a net amount of £326 for the Pension Reserve Fund and £2,560 for extraordinary expenditure not covered by extraordinary income, there was a final surplus of £3,100 3*s.* 3*d.* A beginning has been made with writing off the cost of the additional boilers in Foster Court.

The accumulated balance in the Income and Expenditure Account was therefore increased from £2,069 16*s.* 9*d.* to £5,170 0*s.* 0*d.*

General Balance Sheet.

No great change has occurred in the Balance Sheet. The Trust Funds Balance Sheet total, which is included in the General Balance Sheet, shows an increase due to the addition of three new Trust Funds—the Shearman Bequest, the Henriques Fund, and the Suckling Prize Fund.

GRANTS AND LOANS TO STUDENTS.

During the Session 1936–37 the following Grants were made :—

	£	*s.*	*d.*
Loans from the Madeleine Cole Loan Fund	30	0	0
,, ,, M. J. M. Hill Loan Fund	30	0	0
,, ,, College Loan Fund	211	14	0
Special Fund (the late Mrs. Wharrie)	100	0	0
Bursaries	474	5	6
Exhibition Bursaries	310	0	0
Special Fee Remissions	81	7	6
	£1,237	7	0

The list of new donations to the Fund is given in Appendix IV.

Bursaries are gifts towards maintenance ; Exhibition Bursaries are gifts towards fees. These awards are made to promising students whose circumstances are such as to make supplemental aid necessary. They are not, as a rule, given to students in their first year.

Loans are made on the following terms :—

(*a*) Loans during a student's career in the College shall not carry interest.

(*b*) After the end of a student's career in the College the loans shall carry interest at the rate of 5 per cent., except in respect of the W. W. Rouse Ball Loan Fund, which is free of interest.

(*c*) Loans shall be repaid within three years from the completion of a student's College career, unless, on the special application of the student concerned, an extension of time is granted.

(*d*) Students to whom loans are granted will sign a document accepting these conditions, and in the case of students under age their parents or guardians will countersign the same undertaking.

It has been possible, up to the issue of this Report, to make the following grants for the Session 1937–38 :—

	£	s.	d.
Loans	251	0	0
Bursaries	484	6	8*
Exhibition Bursaries	265	0	0
	£1,000	6	8

Loans were repaid during the Session 1936–37 as follows :—

	£	s.	d.
To the College Loan Fund	98	8	4
,, W. W. Rouse Ball Loan Fund	39	0	0
,, M. J. M. Hill Loan Fund	30	0	0
,, Madeleine Cole Loan Fund	38	19	11
	£206	8	3

The Students' Loan and Bursary Fund is administered by a Committee consisting of the Provost, the Deans, the Senior Tutor, the Tutors, and the Tutor to Women Students.

This Committee deals with each case on its merits and after careful investigation.

The fund is of great value, and enables many students to obtain the training they desire and deserve. At the same time it is not at present large enough to enable the Committee to meet, as fully as they might desire, the needs of all deserving cases.

Friends of the College are specially invited to support it.

THE CRABB ROBINSON FUND.

During the financial year 1936–37, the following grants were made from the Income of the Crabb Robinson Fund :—

The Union Society—towards the cost of the new Squash Racquets and Badminton Courts, £75 ; cleaning of Squash Racquets Court, £6 10*s*. *The Women's Union Society*—towards the Athletic Ground, £75. *University College Hall*—towards the Library, £10 ; towards cost of improvements in the small Common Room, £20. *College Hall*—towards the Library, £15. *Winifred Smith Memorial Cottage Maintenance Fund*, £10.

The following grants have already been made during the current year, being chargeable against the income of 1937–38 :—

The Union Society—towards the cost of the new Squash Racquets and Badminton Courts, £75 ; cleaning of the Squash Racquets Court, £6 10*s*. *The Women's Union Society*—towards

* Including Barrow Emanuel, Morris, War Memorial, and Postgraduate Bursaries.

the upkeep of the Athletic Ground, £75. *University College Hall*—towards the Library, £10 ; towards cost of improvements in the Large Common Room, £20. *College Hall*—towards the Library, £15. *Winifred Smith Memorial Cottage Maintenance Fund*, £10.

THE PEEL FUND.

The income of the Peel Fund was expended in grants for the purchase of books, etc., made to the following Institutions :—

Oldham Lyceum ; Wath Mechanics Institute, £10 each.

BENEFACTIONS AND DONATIONS.

The College Committee make grateful acknowledgement of the following gifts :—

In respect of the Session 1936–37 : the sum subscribed annually by the Royal Italian Government through His Excellency the Italian Ambassador for the Department of Italian (£300) ; the sum received from the Trustees of the late Viscount Leverhulme for the Leverhulme Studentships in Chemical Engineering (£750) ; the grant from the Chadwick Trustees for the Department of Municipal Engineering and Hygiene (£200) ; and donations towards the Students' Loan and Bursary Fund. (See Appendix IV.)

The Rockefeller Foundation have again given £600 in aid of the work in Genetics, a further £500 for a piece of research in Physiological Chemistry, and £300 in aid of a research in Neuro-Physiology. They have also made grants in aid of some of the former members of German Universities who are now working at the College.

The late Mrs. F. J. Weldon bequeathed to the University a sum of approximately £47,500 (subject to a life annuity) for the endowment of a Chair of Biometry in memory of her husband, Professor Walter Raphael Weldon, who occupied the Jodrell Chair of Zoology and Comparative Anatomy at the College from 1890–99 and who, until his untimely death in 1906, was in constant scientific collaboration with the late Professor Karl Pearson. He had also had a close friendship with Sir Francis Galton. The College Committee gratefully accepted the offer of the Senate, made in accordance with the desire of the testatrix, to place the Chair at the College. The scope of the Professorship is defined in the Will as "the higher statistical study of biological problems." A scheme for the use of the benefaction was submitted to the Senate by the College. It was accepted by the Senate, and Professor J. B. S. Haldane, formerly Professor of Genetics, has been appointed the first Weldon Professor.

Miss Mary Clinton has made a gift of £3,000, in memory of her brother, the late Professor Wellesley Curram Clinton, who was

a member of the Department of Electrical Engineering for forty years, and who occupied the Pender Chair from 1926 until the time of his death in 1934. Of this sum, £2,825 is to form a Clinton Fund, the income of which will be used for the provision of apparatus and equipment in the Department of Electrical Engineering ; the balance of £175 is to endow a Clinton Prize in Electrical Engineering.

Sir Andrew Taylor has bequeathed £100 for the Slade School and £100 for the School of Architecture, for prizes, together with such of his books on Art and Architecture and his framed original designs as the Professor of Architecture may choose for the School. He has also bequeathed to the College his portrait in oils by Martine Ronaldson and a bronze statue of Narcissus.

Through the efforts of a Committee formed to raise a memorial to the late Emeritus Professor Henry Tonks, a sum has been subscribed sufficient to provide a portrait bust executed by Mr. A. H. Gerrard of the Slade School, and an endowment of over £413 for an annual Henry Tonks Prize, for Drawing, in the Slade School. The presentation of these gifts at a ceremony on November 25th last is fully recorded elsewhere (p. 96).

Mr. C. H. Collins Baker, an executor of Professor Tonks's Will, and Mrs. Collins Baker have given some fifty of Professor Tonks's own drawings for the Slade School, to which Mrs. Frances Evans has added another. Professor Tonks himself bequeathed to the College twenty-one framed paintings, drawings, and engravings by various Masters from his collection. Dr. D. S. MacColl, Fellow of the College, has given three mounted water-colour caricatures by Professor Tonks, in his memory.

Under the Will of Dr. A. T. Shearman, Fellow, a sum of £1,677 has been received for the foundation of a course of Shearman Lectures in Symbolic Logic and Methodology.

Mrs. E. E. Malcolm has given 500 guineas to found a Betty Malcolm Scholarship, tenable in the Slade School, in memory of her daughter, a former student, who was killed in an aeroplane accident.

The late Mr. John Edwin Faulkner bequeathed a sum of £200. The College Committee have determined that this shall be used to add to the amenities of the Refectory, regarding this as the best means of sharing the gift with the students, and have asked the Refectory Committee to advise them in the matter.

Mr. H. Arthur Baker, a member of the College Committee, made a Coronation Gift of £100 to the College, to be used in adding to its amenities. With part of this gift purchases were made at the Antique Dealers' Fair of antique Sheffield Candlesticks and Candelabra, date *circa* 1795 ; the remainder was expended, with the help of Mrs. Arthur Baker, on the purchase of early nineteenth century silver Salt Cellars.

Mrs. Mildred Platt bequeathed £100 to provide annual book prizes for Greek in memory of her late husband, Professor J. Arthur Platt, who occupied the Chair of Greek at the College from 1894 to 1925.

The Incorporated Institute of British Decorators have offered a Prize of Five Guineas, to be awarded in the Division of Decoration at the end of the current session.

Mrs. Tidy has given a number of books and some engravings which belonged to her father, the late Professor Sir William Ramsay. She has also placed in the College, on permanent loan, the parchments of the Honours and Diplomas conferred upon him.

Further gifts have been received as follows :—From Professor A. E. Richardson, fifty Piranesi prints for the Art Collection housed in the Exhibition Room ; from Professor Randolph Schwabe, some early German prints for the Department of the History of Art ; from Mr. S. E. Winbolt, casts and books for the Department of Archæology ; and from Mr. A. S. Gilbert, a framed cartoon of the Duke of Somerset, first Vice-President of the College.

In the section relating to the Library (pp. 83–85) are recorded two valuable gifts, namely (i.) the offer of the French Government, made through the Institut Français du Royaume-Uni, of French books to the value of 30,000 francs, and (ii.) 2000 Preference Shares of 20*s*. each in Messrs. H. K. Lewis & Co. Ltd., medical publishers and booksellers, presented by Mr. H. L. Jackson, Governing Director, the income of which has been placed by the College Committee at the disposal of the Library Committee.

THE COLLEGE SITE AND BUILDINGS.

The accompanying coloured plan shows the growth of the College site and buildings since 1827.

The scheme for the adaptation and occupation of Foster Court, the new territory which forms the southern boundary of the buildings, has been recorded step by step in recent years. During the past twelve months it has been carried an important stage further by the removal of the Faculty of Laws and the Department of Geography to the second and third floors of the North Block, and the housing of a Library centre for all the Foster Court departments on the first floor of the Central Block.

The provision thus made for Laws consists of an adequate series of private rooms and of several lecture-rooms, which, although not able to accommodate some of the larger classes, are valuable for tutorial classes. The Committee realise that it is most desirable that this Faculty and its Library should be brought back into the main building as soon as opportunity offers, but in the meantime it is satisfactory to know that, in place of its former scattered rooms in Crabb Robinson, Laws has its own comfortable territory.

The new Department of Geography has, on the other hand, been designed to meet the needs not only of the present time, but of the future. There is an adequately equipped laboratory for map-work, with well-lighted benches, a map storeroom adjacent to it in which three thousand maps are conveniently housed, a large lecture-room with lantern and epidiascope, a smaller lecture-room, a research room with mapping frames, and a private room for each member of the staff.

The Library is floored with jarrah wood and shelved with painted steel, the centre being composed of a steel-walled bookstore. Comfortable chairs and tables furnish the reading-bays, and there is a small reading-room reserved for the Faculty of Laws. The acquisition of such a Library is a most pleasing addition to the amenities of the College.

The College Committee were only enabled to carry out these developments by means of the generous grant, amounting in all to £22,000, made by the Court of the University. This sum has also provided for the general preparation of the whole range of buildings, including the provision of staircases and lavatories, the raising of the roof, and the installation of heating and lighting.

An account of the formal opening of the new Foster Court buildings (including the Junior Physics Laboratory and the Cast Gallery of the Department of Archæology, both of which have been occupied since 1934) by the Chairman of the Court, Lord Macmillan, on December 1st, 1937, will be found elsewhere (p. 95).

The Committee are glad to take this opportunity of recording their appreciation of the invaluable services of the Architect, Professor Richardson, and of the way in which he has blended utility with beauty, introducing many pleasant features which add greatly to the enjoyment of those occupying the premises. They are also grateful to the Librarian (Mr. Wilks) for his skilful advice in planning the best means of using the space given to the Library, and to Professor Fawcett for his help in connection with the equipment of the Department of Geography.

The final stages of the Foster Court scheme consist of the placing of the Departments of Geology and Botany in the parts of the Central Block that have been reserved, and to some extent prepared, for them. As the equipment of such departments will of necessity be costly, the Committee are not in a position to say when it will be possible to find the necessary funds, but, remembering the great advances that have been made during recent years, they are emboldened to hope that the time will not be far distant. As a forerunner of the Department of Geology, the Johnston-Lavis Vulcanological Collection, hitherto housed in premises in Gower Street which had been taken on a sub-lease from Messrs. H. K. Lewis, has been moved to the vacant Geology territory in Foster Court.

Locker accommodation for students in the main building has been greatly improved by the creation of a new Locker Room in the vaults below the North Cloisters, in which over 400 new steel lockers have been placed. Some of the passages to the Cloisters had previously been inconveniently lined by lockers ; these have now been freed, and the redecorated Cloisters have a more spacious approach at either end.

An archway which had been blocked up at the end of the South Wing corridor has been re-opened and provided with oak swing-doors, giving direct access to the steps of the South Quadrangle. The seating of this quadrangle has been supplemented by the provision of eight teak seats.

The College portico was floodlit during the Coronation period with such good effect that the College Committee authorised a permanent installation for the purpose, to be used on special occasions. They are indebted to Dr. H. E. M. Barlow for the skilful way in which the floodlighting has been devised.

PERSONALIA.

DEATHS.

Sir Andrew T. Taylor.

By the death of Sir Andrew Taylor, on 5th December, 1937, the College lost a great and much-loved friend. His connection with it was not one of slow growth from early days, but rather one of remarkably quick development. On joining the College Committee as a representative of the London County Council in 1910, he at once showed himself ready to espouse the interests of the College and to place his mature judgment and wide experience as a distinguished architect unreservedly at the service of those interests. As time went on, he identified himself closely with every movement that affected the welfare of the College, and no alumnus could have taken greater pride in its achievements. He gave of his time unsparingly, not only attending with exemplary regularity the meetings of the many committees on which he served, and over many of which he presided, but also paying frequent visits to the buildings, both in term and vacation, to inspect the progress of work on which his advice was so invaluable.

In the following resolution, adopted on 7th December, 1937, the College Committee attempted to convey some sense of their indebtedness to him :—

> The College has heard with deep regret of the death of Sir Andrew Taylor, one of the representatives of the London County Council on the College Committee since 1910, Chairman of the Managing Sub-Committee since 1915, Chairman of the Architectural Education Committee and Slade Committee,

and representative of University College on the Senate from 1918 to 1935. Few men have served the College so long or so faithfully as did Sir Andrew, and it was in recognition of this that the College made him an Honorary Fellow of the College in 1928.

Wise in counsel, courteous in manner, untiring in his devotion to the College, he presided for some twenty-two years over one of its most important committees. To that task he brought a wide range of experience in public affairs and a sympathetic understanding of the problems involved in the maintenance and upkeep of the buildings of a great College in all their varied aspects. As Chairman of the Building Committees for Anatomy, Chemical Engineering, the Great Hall, and the Observatory, he used his wide architectural experience in seeing that the best and most serviceable use was made of the moneys at the disposal of the College for such work.

He won the esteem and indeed the affection of all those who were privileged to work with him. So full and varied were his activities, so upright and alert his familiar figure, that few of his colleagues realised until his last illness that he had attained the ripe age of 87.

The College Committee desires to place on record its high appreciation of service so long, so well, and so faithfully rendered, and to express its sincere sympathy with his niece, Miss Taylor, in the loss which has befallen her.

The Provost, the Secretary, the Tutor to Women Students, and many other members of the College attended the Funeral Service at St. Andrew's Presbyterian Church, Hampstead, on 8th December.

Professor Louis Napoleon George Filon.

The death of Professor L. N. G. Filon on 29th December, 1937, as one of the victims of the Croydon typhoid epidemic, has removed an outstanding figure from the College and University.

Professor Filon entered the College as a student in 1894 and pursued a distinguished course, obtaining the B.A. degree with first class honours, the M.A. degree with a gold medal, and an 1851 Exhibition Scholarship. After four years' research work at King's College, Cambridge, he obtained the London D.Sc. degree with the Granville Scholarship in 1902. His first connection with the teaching staff of University College was as a part-time Demonstrator of Applied Mathematics from 1896 to 1898 under the late Professor Karl Pearson. He was elected a Fellow of the College in 1898. In 1903 he was appointed Lecturer in Mathematics under the late Professor M. J. M. Hill, becoming Assistant Professor in 1906. In 1912, when Professor Karl Pearson was appointed first Galton

Professor of Eugenics, the Senate recognized in Dr. Filon his most fitting successor in the Goldsmid Chair of Applied Mathematics and Mechanics.

During his twenty-five years' tenure of the Goldsmid Chair, he rendered signal service to the community and, in particular, did much to promote the study of Astronomy. He took a leading part in the institution of the University Observatory at Mill Hill Park, of which he became Honorary Director. He collaborated with Professor E. G. Coker in an important research in photo-elasticity, the results of which are embodied in a treatise on that subject. He was also the author of a Manual of Photo-elasticity for Engineers and of an Introduction to Projective Geometry.

His services to the University in general are notable. He was a member of the Senate from 1920 till the time of his death. He was Vice-Chancellor from 1933 to 1935, Chairman of the Academic Council from 1924 to 1933, and Dean of the Faculty of Science from 1926 to 1930. In all these offices he devoted himself untiringly to the cause of University Education in London.

He was a Fellow of the Royal Society and a Vice-President of that body in 1936. He was also a member of the Board of Visitors of the Royal Observatory, Greenwich. He was Brevet-Colonel commanding the University of London Officers Training Corps from 1926 to 1932.

During the Great War he did foreign service from 1914 till early in 1915, commanded the 2nd (Reserve) Battalion London Regiment from June 1915 to September 1916, and served on the Technical Staff of the Admiralty Air Service and of the Air Board from November 1916 to December 1917.

In 1933 he received the honour of Commander of the Order of the British Empire.

The College Committee, at their meeting on 1st February, 1938, associated themselves with the following resolution of the Professorial Board :—

> By the death of Professor Filon the College has lost an outstanding personality and a beloved man whose whole life was devoted to its service. He could not do anything in a half-hearted way. He had either to leave it undone or to do it with all his heart and mind. Whenever he felt that he had work to do in the life of the College, whether in teaching mathematics or serving with the Officers Training Corps, he threw himself into it with the same keenness, with the same capacity for detailed hard work, and with the same determination to overcome every obstacle.
>
> He brought honour to the College by his distinguished researches in mathematics, and particularly by his contributions to the advance of the theory of elasticity.
>
> He found honourable service in the wider field of the University and came to occupy a dominating position in its counsels

throughout a critical period of its development. He held positions of high honour and responsibility, but in them all he thought of himself first and foremost as a teacher. To him the real work of a University was done when the student and his professor were in living contact and all other activities of the University found their final justification in so far as they promoted the right discharge of this primary duty.

He lived strenuously and had stern standards for himself and for others. He held strong opinions and held them strongly, but those who knew him best knew best the kindly and generous nature that was never far below the surface.

The College assures Mrs. Filon and her family of its sympathy, and of the warmth of the remembrance in which her husband is held by all who worked with him in the service of the College he loved so well.

At the funeral, which was private, the College was represented by his friends and colleagues, Professor G. B. Jeffery, Astor Professor of Mathematics, and Colonel H. T. Jessop of the Department of Applied Mathematics and Mechanics (Officer commanding the University of London Officers Training Corps). A Memorial Service was held at St. Pancras Church on Friday, 14th January, at which the Vice-Chancellor, the Chairman of Convocation, the Principal, the Member of Parliament, the Provost and many other members of the University and College were present.

Lady Bradford.

News of the death, on 31st March, 1937, of Lady Bradford, widow of Sir John Rose Bradford, Bt., Fellow, Emeritus Professor and Chairman of the College Committee, was received with deep regret. She had shared her husband's devotion to his College, and had always been a gracious and welcome guest on all occasions that brought her there.

The Provost, Lady Mawer, and the late Sir Andrew Taylor represented the College at the Memorial Service.

Miss Lilias E. Armstrong.

The College received with the profoundest regret news of the untimely death, on 9th December, 1937, of Miss Lilias E. Armstrong (Mrs. Simon Boyanus), Reader in Phonetics. She was a leading member of the women staff, who had won for herself many friends among her colleagues and students during her twenty years' association with the College. Unassuming in her manner, her full powers were known best to those most intimately associated with her, but she was held in universal esteem. Her readiness to play her part in College life was shown by her acceptance, for a short time, of the Secretaryship of the Women Staff Common Room, and of the Chairmanship of the Refectory Committee. In her own department, she rendered valiant service, not only as an exceptionally

gifted teacher, but also, when acting as its Head in the absence of the Professor, as an administrator.

The following resolution was adopted by the Professorial Board on 14th December :—

> That the Professorial Board has learned with profound regret of the death of Miss L. E. Armstrong (Mrs. S. Boyanus), University Reader in Phonetics, and desires to extend its sincere sympathy to her husband, Professor Boyanus. The Board further desires to place on record its high appreciation of the services which Miss Armstrong has rendered to the College and to Phonetic Science during her twenty years' membership of the staff.
>
> By her outstanding knowledge and by her skill as a teacher, as an organiser and as a research worker, and by her never-failing devotion to her colleagues and her students, she succeeded in advancing the subject of Phonetics in no ordinary degree. Various recent improvements in modern language teaching in this and many other countries are traceable to her, through the hundreds of English and foreign language teachers whom she trained, as well as through her published works. Particularly worthy of note is her work on the Somali language and on the Kikuyu language of Kenya ; as the result of her discoveries it is now possible for the first time to put the grammar of these difficult tongues on a firm basis, and therefore to learn to speak them accurately.
>
> Miss Armstrong's activities on the social side of College life, notably as Chairman of the Refectory Committee, will also be remembered with gratitude.

The Provost, Professor Daniel Jones, the Secretary, the Tutor to Women Students, several past and present members of the staff of the Department of Phonetics, and other members of the College were present at the funeral on 13th December.

Mr. W. H. Willsteed.

Mr. W. H. Willsteed, Foreman of the College Buildings since 1905, died suddenly on Saturday, 17th April, 1937. During his long period of faithful service to the College, he was rarely absent from his post—he worked as usual on the day of his death—and his familiar figure was to be seen day by day in all parts of the buildings as he went steadily on with his duties. Probably no other person knew those buildings as well as he did, and certainly no one loved them better. When gravely ill after a serious accident which befell him in the course of his work in 1933, his greatest worry was the thought that he could not take his share in the important Vacation work then going on. He gave invaluable assistance in many of the important changes in the buildings in recent years and took a delight in working out schemes entrusted to the Works Department. His neat drawings remain as a memorial to his skill and industry.

Many of them were made in the little office under the old Carpenter's Shop in the day before there was a Superintendent of Buildings. He was absolutely dependable and gained the respect of all who came into contact with him.

The College Committee also record with deep regret the death of the following persons connected with the College or with its work :—

Sir Stanley Lockhart Batchelor, late I.C.S., a former Under-Secretary to the Government, Political Department, Judge of the High Court of Bombay 1904–1918 ; Student 1887–1890. [19th January, 1938.]

Mr. John Archer Cowan, Government Pathologist at Singapore ; Student 1908–1911. [21st October, 1937.]

Professor Harold Benjamin Fantham, Strathcona Professor and Head of the Department of Zoology, McGill University ; Fellow ; a former member of the Zoology staff. [27th October, 1937.]

The Rt. Hon. Henry Hobhouse ; a former Life-Governor. [25th June, 1937.]

Miss A. E. F. Horniman, pioneer of the Repertory Theatre Movement ; Student of the Slade School 1882–1886. [6th August, 1937.]

Mr. Eric Martin Kee ; Student in the Faculty of Medical Sciences 1932–1934. [4th August, 1937 ; drowned while shooting the rapids on the Salzach River, Austria.]

The Rev. W. E. Long ; Fellow (elected 1892). [13th March, 1937.]

Professor John Alexander MacWilliam, Emeritus Professor of Physiology, University of Aberdeen ; Student 1881–1882 ; member of Physiology Staff 1884–1886. [13th January, 1937.]

Mr. Harrington Mann, Artist ; Student of the Slade School 1880–1883. [28th February, 1937.]

Mr. G. Noël-Armfield ; Assistant in Phonetics 1912–1918. [27th January, 1937.]

Dr. Martin Herbert Oldershaw, Fellow and Vice-President of the Hunterian Society ; Student in the Faculty of Medical Sciences 1912–1915 ; a former house physician, house surgeon, surgical registrar, obstetrical registrar and casualty surgical officer of University College Hospital. [2nd August, 1937.]

Mrs. Mildred Platt, widow of Professor Arthur Platt, Chair of Greek 1894–1925 ; Student of the College 1873–1876. [26th June, 1937.] (See also p. 28.)

The Rt. Hon. Sir Frederick Pollock, Bt. ; Professor of Jurisprudence 1882–1883. [18th January, 1937.]

Mrs. Ada Mary Priebsch, widow of Emeritus Professor Robert Priebsch, Chair of German 1898–1931. [7th October, 1937.]

Mr. J. T. Raper, Lecture Assistant, Department of Psychology ; in the service of the College 1920–1937. [18th June, 1937.]

Professor E. J. Rapson, University of Cambridge ; Professor of Sanskrit 1903–1906. [3rd October, 1937.]

Mr. J. H. C. Searle ; Fellow ; Student in the Faculty of Science 1903–1904 to 1908–1909 and 1912–1913. [5th October, 1937.]

Dr. A. T. Shearman ; Fellow ; a former Lecturer on Advanced Logic and the History of Psychology. [January 1937.] (See also p. 27.)

Mr. George Ernest Smith, Lecturer in Botany at Birkbeck College ; Student 1930–1935. [16th November, 1937.]

Dr. H. J. Spenser ; Headmaster of University College School 1903–1916. [1st September, 1937.]

Mr. James Leslie Starkey, Archæologist ; Student in the Faculty of Arts 1919–1922 and 1925–1926 ; for many years Sir Flinders Petrie's chief assistant in the field. [Killed in Palestine. 10th January, 1938.]

Mr. John Henry Stothert ; Assistant in Pharmacology. [4th August, 1937 ; drowned while shooting the rapids on the Salzach River, Austria.]

The Viscountess Tredegar (*née* the Hon. Lois Sturt) ; Student of the Slade School 1915–1920. [19th September, 1937.]

Sir Seymour Tritton ; Student 1883–1884. [21st November, 1937.]

Mr. Henry Van den Bergh ; Member of the Committee for the Promotion of Dutch Studies ; donor to the Centenary Appeal and to the fund in aid of Dutch Studies. [12th March, 1937.]

Dr. John Augustus Voelcker, a former President of the London Athletic Club and Vice-Patron of the Amateur Athletic Association ; Pupil of University College School ; Student 1871–1879. [6th November, 1937.]

Mrs. Thomas Wharrie ; Benefactress ; generous donor to the Students' Loan and Bursary Fund for many years. [24th February, 1937.]

Dr. Stuart Hubert Wheeler ; Student in the Faculty of Science, 1931–1936. [November 1937.]

Miss Elizabeth Mary Whitworth ; Student in the Faculty of Arts. [22nd November, 1937.]

HONOURS AND APPOINTMENTS.

Past and Present Students and Other Persons connected with the College.

Sir Allen Mawer.

The announcement that H.M. the King had, among the honours conferred on the occasion of his Coronation, bestowed a Knighthood on Dr Allen Mawer, Provost and Fellow of the College, was welcomed by his many friends as a recognition of the distinguished work that is being done by the Provost for the University and the College. Those who are associated with him in this work feel that they have a personal share in the honour thus accorded to him.

Mr. H. L. Eason—Principal.

On 1st July, 1937, Mr. H. L. Eason became Principal of the University. It is a pleasure to the College Committee to welcome to that high office one who, like his predecessor, was a student of the College. Mr. Eason took a course in the Faculty of Science from 1891 to 1893. His election to the Fellowship of the College is recorded below (p. 44).

The following are among the further Honours and Appointments of which information has been received :—

New Year Honours, 1937 (announced February, 1937) :

Sir Harry McGowan (Member of the Ramsay Memorial Laboratory Advisory Committee)	Baron.
Dr. Mark Frank Lindley (Student in the Faculty of Science, 1904–05 in the Faculty of Laws, 1908–14)	C.B.
Mr. Richard Clifford Tute (Student 1897–98)	Knight.

King's Coronation Honours, May 1937 :

Sir John Cadman (Vice-Chairman, Ramsay Memorial Laboratory Advisory Committee)	Baron.
Sir David Milne-Watson (Member of the Ramsay Memorial Laboratory Advisory Committee)	Baronet.

New Year Honours, 1938 :

Mr. William George Savage, M.D., M.R.C.S., L.R.C.P., D.P.H., County Medical Officer of Health, Somerset. (Student in the Faculty of Medicine 1891–97)	Knight.
Mr. Cecil Patrick Blackwell, M.B.E., Puisne Judge of the High Court of Judicature, Bombay. (Student in the Faculty of Arts 1900–01 ; Hollier Greek Scholar.).....	Knight.

Mr. Henry Samuel Rogers Boyagian, Engineer-in-Charge, Meghna Bridge Construction, Assam–Bengal Railway. (Student in Engineering and Architecture 1896–98.) . . . C.I.E.

Mr. William Bolton Rimmer, M.Sc., D.I.C., Acting Director of the Solar Observatory at Mount Stromio, Commonwealth of Australia. (Student in the Faculty of Science 1919–21.) . . . . . O.B.E.

Adam, Dr. N. K. (Lecturer, Chemistry).	Professor of Chemistry, University College, Southampton.
Allen, Miss Gladys E. (Former Student).	Headmistress of Merrywood Secondary School for Girls, Bristol.
Amos, Sir Maurice (Quain Professor of Comparative Law, 1932–37).	(i.) Honorary Degree of LL.D., University of Lausanne. (ii.) Representative of Great Britain at an international conference of experts on Air Law, Bucharest, September 1937.
Ashmole, Professor Bernard.	Henry L. Florence Bursary for the study of the Greek and Hellenistic Architecture of the Mediterranean Basin. Awarded by the Royal Institute of British Architects.
Aveling, Professor F. A. P. (Former Research Student ; former Assistant Professor, Psychology).	Fellow of King's College, London.
Baker, Mr. H. Arthur (Member of the College Committee).	High Sheriff of the County of London for the year 1937–38.
Barnard, Mr. N. (Former Student) . .	Deputy Engineer, Borough of Paddington.
Baynes, Professor Norman H.	(i.) Corresponding Member of the Bavarian Academy of Science. (ii.) Birkbeck Lecturer, Trinity College, Cambridge, 1938–39.
Beattie, Dr. John (Former Demonstrator, Anatomy).	Professor of Experimental Surgery, Royal College of Surgeons.
Bellot, Professor H. Hale.	Invited by the Sulgrave Manor Board to give the Watson Chair Lectures, 1938. [To be delivered at the University of Birmingham.]
Bennett, Dr. G. T. (Fellow)	Member of the Council of the Royal Society.
Blake, Mr. J. L. (Former Student) . .	Fellowship tenable by candidates holding appointments in the Home Civil Service.

Borenius, Professor Tancred	(i.) Coronation Medal. (ii.) Corresponding Member of the *Reale Accademia di Scienze, Lettere ed Arti*, Padua. (iii.) Grand Cross of the Order of St. Sava, Yugoslavia. (iv.) Officer of the Legion of Honour (France).
Bragg, Sir William (Quain Professor of Physics, 1915–23).	Re-elected President of the Royal Society.
Cadman, Lord (Vice-Chairman, Ramsay Memorial Laboratory Advisory Committee).	Honorary Degree of D.C.L., University of Durham.
Capper, Mr. P. L. (Lecturer, Engineering).	Major, University of London Officers Training Corps (O.C. Engineering Unit).
Carman, Mr. P. C. (Former Student).	Lecturer in Industrial Chemistry, University of Cape Town.
Chambers, Professor R. W.	(i.) Corresponding Member of the Bavarian Academy of Science. (ii.) Member of the Council of the British Academy.
Chibnall, Dr. A. C. (Former Student; former member of Biochemistry staff).	(i.) Title of Professor of Biochemistry in respect of the post held by him at the Imperial College—Royal College of Science. (ii.) Fellow of the Royal Society.
Constable, Professor W. G. (Former Student of the Slade School).	(i.) Leverhulme Fellowship for research on "The art and influence of Canaletto." (ii.) Curator of Paintings, Boston Museum of Fine Arts.
Cowan, Mr. J. A. (Former Student)..	Pathologist, Straits Settlements, and Professor of Pathology, King Edward VII. College, Singapore.
Cowan, Mr. S. L. (Former Student; Honorary Research Assistant, Physiology, Pharmacology, and Biochemistry).	Beit Memorial Fellowship.
Cox, Mr. R. M. (Former Student) ..	Assistant, Wellcome Research Institution.
Crowden, Dr. G. P. (Former Student; former member of Physiology and Biochemistry Staff).	Degree of D.Sc., University of London.
Dale, Sir Henry Hallett (Former Research Student and Sharpey Scholar, Physiology).	(i.) Honorary Degree of D.Sc., Uni- of Durham. (ii.) Copley Medal of the Royal Society (in recognition of his important contributions to Pharmacology, particularly to the pharmacology of muscle and of neuromuscular transmission).

Davson, Mr. H. (Former Student; former Demonstrator, Biochemistry).	Beit Memorial Fellowship.
de Burgh, Mr. A. H. (Former Student).	Judge of the Oudh Chief Court, Indian Civil Service.
Donnan, Professor F. G.	(i.) Title of Emeritus Professor of Chemistry. (ii.) President of the Chemical Society. (iii.) Honorary Degree of D.Sc., University of Athens. (iv.) Honorary Fellow, Royal Society of Edinburgh. (v.) Life Member, Edinburgh University Chemical Society. (vi.) Honorary Fellow, National Institute of Sciences of India. (vii.) Honorary Member of the British Section of the International Society of Leather Trades Chemists.
Eggleton, Dr. Marion Grace (*née* Palmer) (Former Student; former Member of Physiology Staff).	Degree of D.Sc., University of London.
Ellis, Dr. Maxwell (Former Student).	Hunterian Professor, Royal College of Surgeons.
Filon, The late Professor L. N. G....	President of the Mathematical Association, 1937.
Firth, Mr. J. R. (Senior Lecturer, Phonetics).	Leverhulme Fellowship for "research in the phonetics of four principal languages of India."
Freundlich, Professor H. (Honorary Research Associate, Chemistry).	Invited, as Guest of Honour, to give Introductory Lecture at the Colloid Symposium at Minneapolis.
Gaddum, Professor J. H. (Chair of Pharmacology, 1935–37).	University Professor of Pharmacology and Dean, College of the Pharmaceutical Society of Great Britain.
Galbraith, Mr. V. H. (Lecturer in Palæography and Archives, School of Librarianship).	Professor of History, University of Edinburgh.
Garner, Professor W. E. (Fellow; former Reader in Physical Chemistry).	Fellow of the Royal Society.
Gibb, Sir Alexander (Fellow; member of College Committee).	President of the Institute of Transport.
Glanville, Professor S. R. K.	Member of the *Archaologisches Institut des Deutschen Reiches.*
Gooden, Mr. S. F. (Former Student of the Slade School).	Associate of the Royal Academy.
Gray, Dr. A. M. H. (Fellow).	Councillor of the Royal College of Physicians.

Greg, Dr. W. W. (Honorary Lecturer, Bibliography).	Member of the Council of the British Academy.
Gregory, Mr. R. A. (Sharpey Scholar, Physiology).	Paul Philip Reitlinger Prize, 1936.
Guggenheim, Dr. E. A. (Assistant Lecturer, Chemistry).	(i.) Degree of Sc.D., University of Cambridge. (ii.) Lecturer in Chemistry, Imperial College of Science and Technology.
Haldane, Professor J. B. S.	*Croix de Chevalier de la Légion d'Honneur* for scientific services to France.
Hall, Professor N. F.	Director, National Institute of Economic and Social Research.
Hamilton, Mrs. Mary Agnes (Member of College Committee).	Alderman of the London County Council.
Hartley, Dr. G. S. (Former Student ; Honorary Lecturer, Chemistry).	Warren Research Fellowship of the Royal Society.
Hill, Professor A. V.	Re-elected Joint Secretary of the Royal Society.
Hughes, Dr. E. D. (Ramsay Fellow and Honorary Research Assistant, Chemistry).	Meldola Medal of the Institute of Chemistry, awarded annually to the chemist whose published chemical work (completed when not more than thirty years of age) shows most promise.
Kapp, Professor R. O.	Honorary Member of the Junior Institution of Engineers.
Kennet, The Lady (Former Student of the Slade School).	Member of the Council of the Royal Society of British Sculptors.
Kennet, The Rt. Hon. Lord (Honorary Fellow).	President-general of the Poetry Society.
King, Professor W. B. R.	Degree of Sc.D., University of Cambridge.
Kirk, Dr. J. (Senior Demonstrator, Anatomy ; Senior Tutor—Faculties of Science, Engineering, and Medical Sciences ; Sub-Dean, Faculty of Medical Sciences).	S. A. Courtauld Professor of Anatomy, Middlesex Hospital Medical School.
Kirk, The Rev. Dr. Kenneth E. (Former Assistant, Philosophy ; former Warden of University College Hall, Ealing).	(i.) Provost of Lancing. (ii.) Bishop of Oxford.
Lunt, Dr. R. W. (Honorary Lecturer, Chemistry).	Appointment in Research Department, Callender's Cable and Construction Company, Ltd., London.
Lythgoe, Dr. R. J. (Reader in the Physiology of the Sense Organs).	Invited to deliver the Thomas Young Oration at the Royal Institution, December 1937.

Macdonald, Mr. A. G. (Former Student).	Fellow of the Royal Institute of British Architects.
MacNalty, Sir Arthur (Fellow).	Honorary Physician to H.M. the King.
MacTavish, Mr. D. M. (Former Student.	Borough Engineer, Southgate.
Mapother, Professor Edward (Fellow).	Councillor of the Royal College of Physicians.
Mather, Dr. K. (Assistant Lecturer, Eugenics).	Rockefeller Foundation Fellowship.
Mawer, Sir Allen (Provost and Fellow).	(i.) Honorary Degree of D.C.L., University of Durham. (ii.) Hibbert Trustee.
Mehew, Mr. S. (Former Student) ...	Deputy County Engineer, Derbyshire.
Menzies, Sir Frederick (Former Lecturer, Hygiene).	Honorary Physician to H.M. the King.
Muffett, Mr. E. D. (Former Student).	Assistant Librarian, University of Durham.
Nash, Mr. Paul (Former Student of the Slade School).	Member of the Council of the Royal College of Art.
Newcombe, Colonel L. (Former Librarian).	Honorary Degree of Litt.D., University of Manchester.
Newton, Dr. W. H. (Reader in Physiology.	Rockefeller Foundation Fellowship.
Norman, Mr. F. (Former Student; Fellow; Reader in German jointly at University and King's Colleges.	Professor of German, King's College, London.
Offord, Dr. A. C. (Former Student; former Demonstrator in Mathematics).	Fellowship, St. John's College, Cambridge.
Page, Mr. H. J. (Fellow)	Director of the Rubber Research Institute of Malaya.
Parry, Mr. R. E. (Former Student)..	Grant of £600 from Carnegie Corporation of New York, for the study of education systems in Java, Indo-China, and British Malaya.
Paul, Miss Agnes S. (Fellow)	Fellow of King's College, London.
Pearl, Professor Raymond (Former Student).	Heath Clark Lecturer, 1937.
Richardson, Professor A. E.	Member of the Royal Fine Art Commission.
Richardson, Dr. F. D. (Former Student).	Commonwealth Fund Fellowship.
Robertson, Sir Robert (Member of the Ramsay Memorial Laboratory Advisory Committee).	Director of the Salters' Institute of Industrial Chemistry.

Robinson, Dr. C. (Honorary Research Associate, Chemistry).	Appointment in Research Department of the British Leather Manufacturers' Research Association.
Russell, Mr. D. C. (Former Student).	Commonwealth Fund Fellowship in Philosophy.
Rymer, Dr. T. B. (Assistant Lecturer, Physics).	Lecturer in Physics, University of Reading.
Salisbury, Professor E. J.....	(i.) Masters Memorial Lecturer of the Royal Horticultural Society, 1937. (ii.) Member of the Council of the Royal Society.
Sankey, The Viscount (Chairman of the College Committee ; Honorary Fellow).	President of the International Peace Society.
Sloot, Mr. L. L. T. (Former Student).	Fellow of the Royal Insitute of British Architects.
Smith, Dr. A. H. (Reader in English).	Degree of D.Lit., University of London.
Summerson, Mr. J. N. (Former Student).	Royal Institute Silver Medal and Premium for an essay, awarded by the Royal Institute of British Architects.
Thomas, Professor F. W. (Lecturer in Comparative Philology, 1908–35).	President of the Ninth All-India Oriental Conference, Trivandrum, December 1937.
Thompson, Wing-Commander T. F. W. (Former Student).	Commanding Officer and Chief Instructor of the University of London Air Squadron.
Tibbitts, Mr. E. L. (Former Student; Temporary Assistant Lecturer, Phonetics).	Scholarship awarded by the British Institute in Paris.
Trotter, Mr. Wilfred (Fellow ; member of the College Committee).	Representative of the Royal College of Surgeons on the Executive Committee of the Imperial Cancer Research Fund.
Tyrrell, Miss Bertha (Former Student).	Lecturer in Education, Leicester Training College.
Walker, Mr. A. (Former Student) ..	Headmaster, Gosport County School, Hants.
Wassermann, Dr. A. (Honorary Research Assistant, Chemistry).	Lecturer in Physical Chemistry, University College, Southampton.
Watson, Professor D. M. S.	(i.) Corresponding Member of the Bavarian Academy of Science. (ii.) Member of the Council of the Royal Society.
Wells, Mr. A. G. (Former Student)..	Fellow of the Royal College of Surgeons.
Westoll, Dr. T. S. (Former Research Student).	Lecturer in Geology, University of Aberdeen.
Wheeler, Dr. R. E. Mortimer (Fellow ; Lecturer in British Archæology).	Grant from Leverhulme Trustees for research in "Origins in Northern France of later prehistoric civilizations of Britain."

White, Mr. M. J. D. (Lecturer, Zoology).	Rockefeller Foundation Fellowship.
Whytlaw-Gray, Professor R. (Fellow; former Assistant Professor, Chemistry).	Member of the Council of the Royal Society.
Wilson, Mr. K. (Quain Student in Biology).	Lecturer in Botany, Birkbeck College.
Woollard, Professor H. H.	Governor of St. Bartholomew's Hospital Medical College.
Yates, Miss Frances A. (Former Student).	Rose Mary Crawshay Prize of the British Academy.

HONORARY FELLOWS.

The following have been elected to the Honorary Fellowship of the College :—

The Rt. Hon. the Viscount Sankey of Moreton, P.C., G.B.E., D.C.L., LL.D., Chairman of the College Committee.

Professor Joji Sakurai, LL.D., D.Sc., President of the Imperial Research Council and of the Imperial Academy of Japan.

FELLOWS.

The following have been elected to the Fellowship of the College :—

Dr. Edgar Johnson Allen, C.B.E., D.Sc., LL.D., F.R.S., late Secretary, Marine Biological Association of the United Kingdom, and Director, Plymouth Laboratory.

Dr. Tien-Hsi Cheng, LL.D., Member of the Permanent Court of International Justice, The Hague.

Dr. Herbert Lightfoot Eason, C.B.E., C.M.G., M.D., M.S., J.P., Principal (late Vice-Chancellor) of the University of London.

Professor Edward Mapother, M.D., F.R.C.P., F.R.C.S., Medical Superintendent and Professor of Psychiatry, Maudsley Hospital.

Mr. Allan Stephen Quartermaine, M.C., B.Sc. (Eng.), M.Inst.C.E., Assistant Chief Engineer, Great Western Railway.

Mr. Charles Clement Walker, A.M.Inst.C.E., F.R.Ae.S., Chief Engineer, De Havilland Aircraft Company.

Mr. Clifford Sidney White, M.D., B.S., F.R.C.P., F.R.C.S., F.C.O.G., Senior Obstetric Surgeon, University College Hospital.

Mr. John Alexander Wilks, M.A., F.L.A., Librarian of University College, London.

ACADEMIC STAFF AND WORK.

THE ACADEMIC STAFF.

Faculty of Arts.

The title of University Professor of Architectural Design has been conferred upon Mr. Hector Othon Corfiato, formerly University Reader in Architecture.

Professor Norman Baynes, who has hitherto combined with his work in Byzantine History a share of the teaching in Ancient History, expressed his desire to relinquish that teaching as from the end of last session in order to concentrate his energies on the field of Byzantine History, which he has made so much his own. He offered at the same time, with characteristic generosity, to forgo the emoluments he had hitherto enjoyed and to give his services in Byzantine History on a voluntary basis. The Senate accepted this offer with appreciation of the public spirit that prompted it, and the conditions of Professor Baynes's Chair were modified accordingly. Miss Margaret S. Drower has been appointed Assistant Lecturer in Ancient History to help the Reader, Dr. M. Cary.

Professor N. F. Hall, having been appointed Director of the National Institute of Economic and Social Research, has intimated his desire to resign the Chair of Political Economy as from 31st March, 1938. (See also p. 62.)

Dr. Alfred Cobban, of Armstrong College, Newcastle-upon-Tyne, has succeeded M. Arsène Alexandre as University Reader in Modern French History.

Dr. Theodoor Weevers, formerly Lecturer in Dutch Language and Literature, has received the title of Reader. The Senate also conferred the title of Reader on Miss Lilias Armstrong, formerly Senior Lecturer in Phonetics, whose lamented death is recorded elsewhere (pp. 33–34.)

Mr. F. Norman, Reader in German jointly at King's College and University College, resigned at the end of the Session 1936–37, on his appointment as Professor of German at King's College.

Mr. Stephen Jones, Superintendent of the Phonetics Laboratory, and Miss E. E. Quick, Lecturer, retired at the end of last session. They were valued members of the Department of Phonetics, who had rendered many years of loyal service to the College. Mr. J. R. Firth, Senior Lecturer in Phonetics, has been granted leave of absence for the Session 1937–38, to enable him to visit India and, by means of a Leverhulme Fellowship, carry out researches into some of the principal languages of that country.

Dr. G. B. Barbour, Honorary Lecturer in Geography, retired at the end of 1936–37. The College Committee are indebted to

him for the valuable help he had so generously given in the work of the department.

Mr. V. H. Galbraith, Lecturer in Palæography and Archives in the School of Librarianship, resigned at the end of 1936–37, having been appointed Professor of History at the University of Edinburgh. Mr. S. C. Ratcliff of the Record Office has succeeded him in the Lectureship.

Mr. H. Barger, Lecturer in Political Economy, Mr. M. L. Clarke, Assistant Lecturer in Latin and Greek, Mr. W. F. Mainland, Assistant Lecturer in German, and Mr. R. Pinder, Assistant in French, resigned at the end of 1936–37.

Further new appointments have been made as follows :—

	Status.	*Department.*
Dr. Elise Baumgärtel	Honorary Research Assistant.	Egyptology.
Miss Barbara Flower	Assistant Lecturer	Latin and Greek.
Miss Mary G. Francis	Demonstrator	Mathematics.
Miss Eugenie J. A. Henderson..	Assistant.....	Phonetics.
Mr. E. C. Hentschel	Assistant Lecturer ...	German.
Mr. J. A. Jacobs	Demonstrator	Mathematics.
Mr. J. H. Kells.....	Assistant Lecturer ...	Latin and Greek.
Mr. R. Kingdon.....	Assistant (temporary)..	Phonetics.
Mr. G. M. Lewis	Demonstrator	Mathematics.
Mr. N. C. Scott	Lecturer	Phonetics.
Mr. A. G. Shoosmith	Instructor (temporary).	Architecture.
Mr. E. L. Tibbitts	Assistant Lecturer (temporary).	Phonetics.
Mr. J. P. A. Vinay	Assistant.....	Phonetics.
Dr. V. P. Underwood	Assistant.....	French.
Mr. M. O'C. Walshe.....	Assistant Lecturer	German.

The following changes of title have taken place (the former status is indicated in brackets) :—

Mr. D. B. Fry (Assistant Lecturer), Lecturer and Superintendent of the Laboratory, Phonetics ; Miss H. Winifred Husbands (Senior Assistant), Lecturer in English ; Mr. H. Kestelman (Assistant Lecturer), Lecturer in Mathematics ; Dr. P. N. Rosenstein-Rodan (Special Lecturer), Lecturer in Political Economy.

Dr. P. N. Rosenstein-Rodan, Lecturer in Political Economy, and Mr. A. C. Stevenson, Lecturer in Applied Mathematics, have been appointed members of the Faculty.

Faculty of Laws.

Sir Maurice Sheldon Amos retired at the close of the Session 1936–37 from the Quain Chair of Comparative Law, which he had

occupied with such distinction since 1932. The College Committee associated themselves with the following resolution of the Professorial Board :—

> That, on the retirement of Sir Maurice Amos from the Quain Chair of Comparative Law, the Professorial Board desires to express its appreciation of all that he has done for the Faculty of Laws during his all too brief tenure of the Chair. Members of the Board will long remember the delight of being associated with a colleague of such versatility and charm, who has so ably maintained the tradition of service to the Faculty of Laws in this College already established both by his father and grandfather. (See also p. 64.)

The Senate have conferred the title of Reader in Indian Law on Dr. S. G. Vezey-FitzGerald, the position being held jointly at University College and the School of Oriental Studies.

Mr. L. C. B. Gower resigned his Assistant Lectureship in English Law at the end of 1936–37, in order to devote his whole time to practice. Mr. J. Gold has succeeded him as Assistant Lecturer, and has been appointed a member of the Faculty.

Dr. G. W. Keeton, Reader in English Law, has succeeded Professor H. F. Jolowicz, now Dean, as Sub-Dean of the Faculty.

Faculty of Science.

The heavy loss that has befallen the Faculty by the death of Professor L. N. G. Filon, Goldsmid Professor of Applied Mathematics and Mechanics, is recorded on pp. 31–33.

Professor F. G. Donnan, Fellow of the College, retired from the Chair of Chemistry and the Directorship of the Chemistry Laboratories at the end of last session, one of the outstanding personalities in College life being thus withdrawn from its immediate activities. The College Committee associated themselves with the following resolution adopted by the Professorial Board in June 1937 :—

> That on the retirement of Professor Donnan from the Chair of Chemistry, which he has held since 1913, the Professorial Board desires to place on record its high appreciation of his many and great services to the College and to the Department of Chemistry.
>
> Appointed in succession to one of the most famous of British chemists he has maintained to the full the high reputation of the Department of Chemistry in University College. By his warm-hearted sympathy with youth, he has won the affection of successive generations of students. Under his inspiring guidance, research students from all parts of our Empire and from many foreign countries have worked together for the advance of Chemical Science. His standing as a chemist

has been recognized by the conferment of Honorary Degrees and Honorary Fellowship or Membership of many of the great Universities and Learned Societies of this and other countries. The Board is happy to remember that his association with the College goes back some thirty-nine years to the time when he first came to us as a research student from the Queen's University at Belfast, and it wishes him a long period of happy and fruitful retirement.

It is a satisfaction to Professor Donnan's many friends at the College that the Senate have conferred the title of Emeritus Professor upon him. (See also p. 68.)

Professor C. K. Ingold has succeeded Professor Donnan as Director of the Laboratories, and Professor Samuel Sugden, formerly Professor of Physical Chemistry at Birkbeck College, has succeeded him in the Chair.

Professor J. B. S. Haldane, formerly part-time Professor of Genetics, has been appointed to the Weldon Professorship of Biometry established under the benefaction recorded on p. 26.

Dr. Elizabeth Fraser, Reader in Zoology, generously offered to forgo the emoluments of her office and is now carrying on her work on a voluntary and part-time basis.

The Senate have conferred the title of Reader in Chemistry on Mr. H. Terrey and Dr. C. F. Goodeve.

Dr. N. K. Adam, Lecturer in Chemistry, resigned at the end of 1936–37, in view of his appointment as Professor at University College, Southampton ; Dr. G. S. Hartley also resigned his Lectureship in Chemistry, having been awarded a Warren Research Fellowship, but retains his connection with the department as an Honorary Lecturer. Dr. E. A. Guggenheim, Assistant Lecturer, left at the end of December to take up an appointment as Lecturer at the Imperial College of Science and Technology. Dr. H. G. Poole and Mr. W. P. Grove have been appointed to the department, as Lecturer and Assistant Lecturer respectively. Dr. C. Robinson, Honorary Research Associate, and Dr. G. W. Wheland, Honorary Research Assistant, have also left the Department of Chemistry.

Dr. T. B. Rymer, Assistant Lecturer in Physics, resigned as from the end of December, having been appointed Lecturer at the University of Reading. Mr. C. Dodd has been appointed Assistant Lecturer.

Mr. K. Wilson, Assistant Lecturer in Botany, has resigned his appointment as from 31st December last, having been appointed Lecturer at Birkbeck College ; Mr. D. A. Coult, Quain Student, has been promoted to the vacancy thus created, and Mr. J. B. Goodey has been elected Quain Student.

In the Department of Eugenics, leave of absence for the Session

1937–38 has been granted to Dr. K. Mather, Lecturer, to enable him to accept a Rockefeller Fellowship. Dr. Margot Metcalfe, Honorary Research Assistant, has resigned. Mr. H. W. Norton has been appointed Assistant Lecturer, and Dr. A. C. Fabergé temporary Assistant Lecturer.

The following further new appointments have been made :—

	Status.	*Department.*
Dr. Mary Carleton	Assistant Lecturer ...	Zoology and Comparative Anatomy.
Dr. C. Ellenby	Temporary Assistant Lecturer.	Zoology and Comparative Anatomy.
Mrs. Dorothy I. Howes ..	Honorary Research Assistant.	Zoology and Comparative Anatomy.
Dr. Albert Wassermann .	Honorary Research Assistant.	Chemistry.

The following changes of title have taken place (the former status is indicated in brackets) :—Miss F. N. David (Assistant), Assistant Lecturer in Statistics ; Dr. W. E. Duncanson (Assistant Lecturer), Lecturer in Physics ; Dr. E. D. Hughes (Honorary Research Assistant), Assistant Lecturer in Chemistry ; Mr. W. L. Stevens (Assistant Lecturer), Lecturer in Eugenics ; Dr. B. L. Welch (Assistant Lecturer), Lecturer in Statistics.

Dr. C. L. Wilson, Lecturer in Chemistry, has been appointed a member of the Faculty.

Faculty of Engineering.

Mr. L. F. Gilbert, Lecturer in Chemistry, and Mr. H. T. Jessop, Senior Lecturer in Applied Mathematics, have been appointed members of the Faculty.

Faculty of Medical Sciences.

Professor J. H. Gaddum has been appointed University Professor of Pharmacology at the College of the Pharmaceutical Society of Great Britain, and his brief tenure of the Chair of Pharmacology, since July 1935, ceased at the end of December 1937. Happily, an interim arrangement has been possible whereby he is continuing some of his teaching work at the College during the Second Term.

Dr. John Kirk, Senior Demonstrator in Anatomy, Senior Tutor to the Faculties of Science, Medical Sciences, and Engineering, Sub-Dean of the Faculty of Medical Sciences, resigned at the end of the Session 1936–37 to take up an appointment as S. A. Courtauld Professor of Anatomy at the Middlesex Hospital Medical School. His invaluable services to the College are recorded in the following resolution adopted by his own Faculty in June :—

> That the Faculty of Medical Sciences wishes to place on record its high appreciation of the services which Dr. John Kirk

has rendered to the Faculty during the eight years in which he has acted as its Sub-Dean, and the four years in which he has in addition served the whole College as Senior Tutor in the Faculties of Science, Medicine, and Engineering.

Dr. Kirk has shown himself keenly appreciative of the best interests of the student body of the College, and has never spared himself in serving these interests or in giving every assistance to his colleagues.

In extending its cordial congratulations to Dr. Kirk on his appointment to the Chair of Anatomy at Middlesex Hospital Medical School, and in wishing him every further success, the Faculty of Medical Sciences also expresses its grateful acknowledgment of his sterling worth. (See also p. 72.)

Other changes in the Department of Anatomy are as follows :—Dr. Alfreda Baker, Dr. Enid Rockstro, and Dr. E. Wolff, Honorary Demonstrators, Dr. Walter Brandt, Honorary Research Associate, and Dr. W. Rowan, Honorary Research Assistant, resigned at the end of last session ; Mr. W. F. Batty Griffiths, Demonstrator, resigned in November 1937, having been appointed a lecturer at the Royal Veterinary College. Mr. J. H. Gray, formerly Demonstrator, has been appointed Senior Demonstrator ; Dr. A. Pollitt, Dr. A. G. M. Weddell, and Mr. J. J. Pritchard, Demonstrators.

In the Department of Physiology, Pharmacology, and Biochemistry, the following further changes are to be noted :—Mr. R. A. Kekwick, Lecturer in Biochemistry, Dr. J. F. Danielli, Mr. D. N. Jackman, Demonstrators, Mr. I. L. Finar, Honorary Demonstrator, in Biochemistry, and Dr. G. W. Theobald, Demonstrator in Pharmacology, resigned at the end of 1936–37. Dr. L. Young has been appointed Lecturer in Biochemistry ; Mr. D. H. Smyth, Lecturer, and Mr. A. L. Chute, Temporary Lecturer, in Physiology ; Dr. J. H. T. Lawton, Demonstrator in Biochemistry ; Dr. H. O. Schild, Demonstrator, and Mr. R. Kempthorne, Temporary Demonstrator, in Pharmacology. Dr. Margherita C. Bourne has been appointed an Honorary Research Associate.

The tragic and untimely death of Mr. J. H. Stothert, Assistant in Pharmacology, is recorded on p. 36.

Mr. W. R. Dawson, Honorary Research Assistant in the History of Medicine, has resigned.

Dr. Matthew Young and Dr. L. Young, Lecturers, in Anatomy and Biochemistry respectively, have been appointed members of the Faculty.

Professor H. H. Woollard has succeeded Dr. Kirk as Sub-Dean.

Dr. Edith Batho (Reader in English), Mr. C. W. Bayliss (Lecturer in Electrical Machinery), and Mr. H. T. N. Gaitskell (Lecturer in Political Economy) have been elected members of the Professorial Board for the Session 1937–38 under Statute 24(5), Regulation 29, in succession to Dr. H. E. M. Barlow, Dr. Una Fielding, and Dr. A. H. Smith.

THE WORK OF THE FACULTIES.

In January 1937 the following persons appointed by the Senate under Statute 114 paid a visit of inspection to the Faculties of Arts and Science :—Professor H. G. Atkins, Dr. W. D. Ross, Sir Albert C. Seward, and Sir Henry T. Tizard. Their report was communicated to the College Committee in June, and it is a satisfaction to record the following general comments made in that report :—

In respect of the Faculty of Arts : "The general achievements and standing of the College are in themselves a tribute to the distinction of the teachers and to the high standard of work which is maintained."

In respect of the Faculty of Science : "The well-known reputation deservedly enjoyed by University College in the scientific world is well maintained."

The Report presented by the Provost at the Assembly of Faculties last July deals with the outstanding events of the session 1936–37. This report will be found in Appendix V.

A list of the Original Publications by members of the Staff and Research Students in 1937 will be found in Appendix VI.

The following is a brief summary of matters to be noted in connection with the work of the past twelve months :—

Faculty of Arts.

Bartlett School of Architecture.

Professor Richardson's report on the work of the Bartlett School last session contains a further record of successes gained by students in open competitions for important awards. An outstanding achievement was that of Mr. D. W. Aberdeen, a student of the School from 1930 to 1935, who reached the final competition for the Rome Prize. Such records afford a gratifying testimony to the high standard of work done in the School.

The following are the numbers enrolled for the current session, with comparative figures for the corresponding time last session shown in brackets : Full-time Day Students 114 (106), of whom 39 (27) are working for the degree, 59 (55) for the diploma or certificate in Architecture, and 16 (24) for the certificate in Decoration ; Part-time Day Students 4 (5) ; Evening Students 42 (36). There are 4 (17) students at work in the Atelier for Advanced Design, exclusive of 23 (21) fifth-year students who are working there as

part of their course. The increase in the number entering for the full-time Architecture Course is an encouraging indication that the anticipation expressed in the Report of 1937, that the return of national prosperity would have such an effect, was more than a pious hope. The following comparison of first-year figures for full-time students (exclusive of those taking the course in the Division of Decoration) is interesting :—In October 1933 there were 20 new full-time students, in 1934 there were 8, in 1935 there were 16, in 1936 there were 12, and in 1937 there were 31. In view of the marked increase this session, the College Committee have authorised the appointment for 1937–38 of an additional part-time Instructor to assist with the first-year work.

The work has been carried on in collaboration with teachers of the Faculty of Engineering, who have provided for Architecture Students special instruction in Structual Engineering, Surveying, Levelling, and other branches of Engineering. The reciprocal arrangement with the Slade School, whereby the students of either School attend any classes of the other that meet their needs, continues to work most happily. Special lectures on Acoustics and on Heating and Ventilation have been given respectively by Dr. E. G. Richardson of Armstrong College, Newcastle-on-Tyne, and by Mr. Roger Preston. The building demonstrations provided at the Carpenters' Company's Trades Technical School form an important part of the training, and visits have been paid to the Victoria and Albert Museum, Hampton Court, and Ken Wood. Groups of the more advanced students have visited and measured important buildings threatened with demolition, and famous churches.

The standard of work in advanced architectural design carried out in the Atelier under the direction of Mr. H. O. Corfiato continues to be high. It is a gratification to the students who have had the benefit of his stimulating influence both in the Atelier and in the Studio, as well as to his colleagues, that the Senate have accorded to him the status of Professor of Architectural Design.

In addition to the 16 students taking the full-time course for the Certificate in Decoration, other students of the School are taking Decoration courses as part of their degree or diploma work, also students of the Slade School. The programme includes special lectures on "The Chemistry of Painters' Materials." Dr. R. S. Morrell of Wolverhampton, who has given these lectures since their institution in 1930, found himself unable to continue them after 1937, and Mr. H. Terrey of the Department of Chemistry has now undertaken the work. A Practical Painting Course is also provided, and at the Exhibition of Inn Signs held under the auspices of the Royal Institute of British Architects at the end of 1936 the Division was represented by five panels, one of which, designed by Miss Anne Page, was selected for a television broadcast. A new feature of the

work last session was a course in Building Construction by Mr. Ingham Ashworth, with special reference to Interior Decoration. The students have also worked at the Victoria and Albert Museum on 17th and 18th Century English Decoration, at Ken Wood, at the Orangery of Kensington Palace, and at the Zoological Gardens, Regent's Park, where they have made drawings in colour of selected tropical birds and animals. In appreciation of the scheme of mural decoration carried out by students of the Division in the new Children's Library at Highgate, reported last year, the St. Pancras Library Committee made a generous gift of books to those taking part, and these have been placed by the recipients in the Architecture Library.

There are 46 students doing courses in Town Planning this session, of whom 7 are working for the diploma, and 9 for the certificate, in Town Planning. The remaining 22 are taking Town Planning as part of their courses for the degree or diploma in Architecture. Professor Patrick Abercrombie reports that the demand for persons with good qualifications in Town Planning continues in the offices of Local Authorities. He points out that many engaged in architects' offices who would wish to enter for the Town Planning Course are prevented from doing so by the present activity in the profession. Students of the Department are competing with those of the Architectural Association for a prize offered by the London Society in connection with the development of the Cromwell Road Extension. Additions have been made to the Town Planning section of the Library and to the collection of slides.

Slade School.

Professor Schwabe in his report on the Slade School comments on the good effect of the entrance scholarships recently instituted in attracting the right type of student. Many of those who have completed their course have obtained posts as teachers in Art Schools, Public Schools, or other educational institutions, and the influence of the Slade School on the Art teaching of to-day is thus spread. Six students were employed last session on the production of topographical landscapes commissioned by the Cornish Riviera Press for sale, as reproductions, on a royalty basis. Requests for book illustration have also been made, and in most cases met. The following are among the former students who have held exhibitions of their work in London :—Mr. J. R. Beddington, Mr. Rodney Burn, Miss I. Colquhoun, Miss Asphodel Fleischmann, Mr. F. Helps (now on the teaching staff of the Royal College of Art), Miss Gertrude Powys, the Marchioness of Queensberry, Miss Anne Tooth, and Miss Rhoda Waley. There was a commemorative exhibition of work by the late Mr. J. Havard Thomas, Professor of Sculpture at the Slade School 1915–1921, and one of work by a recent student, Miss Felicia Browne, killed while acting as a volunteer in the Spanish War. The staff and students, past and

present, were again well represented at the exhibitions of the Royal Academy, the New English Art Club, and the London Group. Collections of drawings by students were lent to three schools for exhibition.

Work submitted for a competition for design and craftsmanship in pewter was, at the request of the organisers, the International Tin Research Council, inspected at the Slade School, Professor Schwabe and Mr. Frank Pick acting as judges.

Three drawings by Professor Schwabe have been acquired by the Contemporary Art Society, one of them for the British Museum. The purchase for the nation, under the Chantrey Bequest, of various works by former members of the Slade School has been recorded from time to time. To these must now be added an oil portrait, "Max Beerbohm," by Mr. R. G. Eves, A.R.A., and "Bird-nesting, Ludlow," by Mr. P. Wilson Steer, O.M. Mr. Albert Rutherston, another distinguished former student, was commissioned to execute a large decorative painting for the Paris Exhibition, and was in charge of the furnishing and decoration of the British Pavilion. Works by Mr. Norman Janes, Assistant for Wood Engraving, have been purchased by the Bradford Art Gallery, the Manchester City Art Gallery, and the Contemporary Art Society. Of the many distinctions gained by past students, the following may be mentioned as outstanding:—Miss Eve Kirk received First Honourable Mention, with a prize of £80, in the Carnegie Institute International Exhibition of Modern Paintings at Pittsburgh, 1936—an award seldom gained by an English artist; Miss Karin Löwenadler was placed *proxime accessit* in the 1937 competition for the Rome Prize in Sculpture; Mr. Colin Gill has been awarded a Rockefeller Research Grant, with the aid of which he has been travelling for the purpose of a forthcoming book on Mosaics.

The gifts to the Slade School in memory of Professor Henry Tonks are recorded on p. 27. In a place where his name is held in reverence and the influence of his great work continues, such memorials are highly prized.

The numbers attending the Design Class conducted by Mr. Ormrod continue to be large, and he is obliged to give extra time to the work. Several of his students have been successful in prize competitions.

Mr. George Charlton was invited to lecture on "Art in Education" at a conference of Girls' Public School Mistresses and the lecture was subsequently printed.

The work in Stage and Decorative Painting under Mr. V. Polunin has been carried on with great enthusiasm. Last session there were 40 students and a waiting list. In the only available accommodation that could be found for it in the Slade School it was possible merely to produce designs, without any facilities for carrying them out on a big scale. The position has been temporarily improved by the allocation for the purpose of an unoccupied portion of the

South block of Foster Court, pending the removal there of the Department of Botany. An exhibition of theatrical designs by members of the class was arranged in London by the British Drama League, being subsequently transferred to the Manchester City Art Gallery. Among the pieces of work executed were scenery for the De Basil Ballets at Covent Garden, certain ceilings in the new University building, and decorations in the Lower Refectory of the College. The students also provided the scenery and costumes for a Dryden Masque produced at the College.

Eighty-eight of the students of last session were working for the Diploma in Fine Art of the University, of whom 19 completed the three-year course and obtained the Diploma. The number of students enrolled in the first term of the current session was 218, an increase of 3 on the number at the corresponding time last year.

History of Art.

The Durning-Lawrence Professor of the History of Art, Dr. Tancred Borenius, reports that the excavations on the site of Clarendon Palace, near Salisbury, which have been proceeding under his direction since 1933, were carried a stage further last year. The Society of Antiquaries has continued to support the enterprise and a paper recording recent results was read before that Society in March 1937 by Professor Borenius and Mr. John Charlton, in charge of the excavations. The authorities of the British Museum have offered to house temporarily some of the articles found and an exhibition of them is under consideration. Several past and present students of the Department are taking part in the excavations.

The Senior Course was concerned last session with the History of Mediæval Painting in England. In addition to his regular courses, Professor Borenius delivered a public lecture in commemoration of the Sixth Centenary of the death of Giotto, at which Signor Guido Crolla, Counsellor of the Italian Embassy, presided. Another public lecture of great interest was delivered by Professor Andrea Moschetti, Director of the Communal Museum of Padua, on "Pietro Longhi e Carlo Goldoni."

School of Librarianship.

A change in the staff of the School of Librarianship as from the end of last session was caused by the resignation of Mr. V. H. Galbraith of the lectureship in Palæography and Archives, in view of his appointment to the Chair of History in the University of Edinburgh. He had shown himself to be an inspiring teacher with an infectious enthusiasm for his subject, and his departure was a loss to the School. Mr. S. C. Ratcliff of the Records Office, the new lecturer, is proving a worthy successor and has already become a valued member of the staff. The scheme for the provision of Advanced Courses, to meet the needs of those engaged in library service, was developed last session. Miss E. H. Colwell of the Hendon Library gave such a course on Library Work with Children, and the Director one on Advanced Cataloguing. This session, Mr. P. B. James, Librarian of the Victoria and Albert Museum,

is giving a course on Modern Printing and Book Production, and, for the first time, special courses in Cataloguing and Classification are being held for School Librarians. The last-named courses met with such success in the first term that they are being repeated in the second term. Tutorial work in Book Selection and Reference Work has been extended and a seminar in Administration has been introduced into the curriculum. Special seminars for overseas students have also been arranged.

A satisfactory feature of the Director's recent reports is the improved standard of the positions obtained by qualified students. This is an evidence that the good work of the School is gaining increasing recognition in the field of library service.

There are 129 students at work in the School this session (63 full-time ; 66 part-time), which is an increase of 20 on the number at the corresponding time last year ; 76 of these are working for the University Diploma in Librarianship ; 60 are graduates.

The Librarianship Students' Association and Old Students' Association are both performing useful functions in co-ordinating the interests of the students, past and present, and the discussions, visits, and social events organized by them contribute to the well-being of the School as a whole.

The library of the School has been carefully built up and forms an invaluable collection for its purpose. It contains over 3,150 books and periodicals, as well as numerous pamphlets and reports, and subscribes for 38 periodicals.

Archæ-ology.

In the Department of Archæology the new gallery of casts of sculpture and the collection of coin-casts are continuing to prove a great boon. The photographic laboratory has been in constant use and additional lantern-slides have been procured. Leave of absence was granted to Professor Ashmole in the latter part of the third term of last session, in order that he might, with the aid of a Henry L. Florence Bursary awarded to him by the Royal Institute of British Architects, study the Greek and Hellenistic Architecture of the Mediterranean Basin.

Two Yates Lectures by Professor Homer A. Thompson of the University of Toronto, Assistant Director of the Excavations at Athens, on "The American Excavations in the Ancient Market-place at Athens" were delivered in January 1938, and created much interest.

Dr. R. E. Mortimer Wheeler, the Lecturer in British Archæology, gave courses last session on the Outlines of Western European Archæology, with special reference to Great Britain, on the Aims and Methods of Archæological Field-work and on Recent Researches in the Archæology of Roman Britain. In connection with the last-named course, several leaders of archæological research in this country contributed lectures on their unpublished work. The lecture-courses were supplemented by a three-day visit to Wiltshire

and Dorset for the inspection of Stonehenge, Avebury, and other such sites, and the Salisbury, Devizes, and Farnham (Pitt-Rivers) Museums, in which 18 students participated. There was one research student working for the Ph.D. degree.

Egyptology.

Professor Glanville reports that, by the end of 1936–37, thirteen new museum-cases were equipped for teaching and research. This first unit in the re-arrangement of the museum is not only proving of great practical help for the work of the department, but is also an index to the possibilities of the collections as a whole when sufficient funds are available to complete the scheme for their exhibition. Dr. Elise Baumgärtel, Honorary Research Assistant, Miss V. Lafleur, Honorary Museum Assistant, and Miss J. E. Lazarus, a Research Student, have given invaluable assistance. Sir Robert Mond, who has from the beginning shown his generous practical interest in the scheme, has added a gift for photographic equipment, by means of which it is hoped to speed up the registration of objects in the museum and to increase the collection of lantern-slides at a minimum of expense.

In the course of his visit to Egypt at the beginning of 1936–37, Professor Glanville not only visited with some of his students several excavations in progress, but was himself able to reach the Sudan with a view to inspecting new sites for excavation. On his return North, he spent a month at Saqqarah, studying the results of recent field-work and new material at the Egyptian Museum.

Hebrew.

Dr. Siegfried Stein. the Goldsmid Lecturer in Hebrew, reports that one of his students last year was preparing for the M.A. degree and another for the B.A. degree. His own researches included papers on "The Importance of the Periodical 'Sulamith' for German Jewry in the 19th Century" and "The Attitude of Jewish Mediæval Commentators and Philosophers towards Sacrifices."

Greek.

Professor Smiley reports that, in 1936–37, there were 64 students in his department, which is the highest number reached during the past twelve years. The return of Mr. M. L. Clarke to Cambridge, to resume his studies there, has deprived the Classics departments of a colleague who, during his brief career at the College, proved himself in every way a valuable member of the staff.

English.

The illness of Professor Chambers, involving a serious operation last summer, was a matter of deep concern, not only to his own department but to the College as a whole. During the first term of the current session, the work was carried on in his absence by Professor Sisson and the other members of the staff, with the assistance of Professor W. J. Sedgefield, who kindly undertook one of the courses in Anglo-Saxon. It is a pleasure to record that Professor Chambers has made such a good recovery that he is able to pay periodic visits to the College this term, and to take two of his lecture-courses.

There were 302 students taking courses in the department last

session, compared with 335 in 1935–36. The decline was mainly in the Intermediate class, the number of Honours students remaining high.

Honours paid to members of the department include the following :—Professor Chambers was invited to deliver the Annual Shakespeare Lecture of the British Academy, choosing as his subject " The Jacobean Shakespeare, with special reference to *Measure for Measure* " ; also the Mond Lecture at the University of Manchester, which he entitled " Shakespeare's Hand in the play of *Sir Thomas More* " ; he delivered further lectures at Manchester and elsewhere on various aspects of the life and work of Sir Thomas More. Professor Sisson was re-elected Dean of the University Faculty of Arts and a member of the Senate. Dr. Edith C. Batho delivered the Annual Warton Lecture of the British Academy on " The Poet and the Past " ; she also lectured on " Wordsworth and his Friends " before the Southampton Branch of the English Association.

The presence in the department of Dr. W. W. Greg, the Honorary Lecturer in Bibliography, continues to be a great source of strength, especially in the study of Elizabethan Bibliography, which has for many years been a special feature of the work of the Honours School. The initiation of the series of *London Mediæval Studies* under the editorship of Professor Chambers, Dr. A. H. Smith, and Mr. F. Norman, now Professor of German at King's College, was recorded last year. In addition to an annual volume of *Studies*, the editors hope from time to time to issue monographs on linguistic subjects. The first of these, *Non-Celtic Place-Names in Wales*, has been prepared by Mr. B. G. Charles, a former student of the department.

The Lord Northcliffe Lectures delivered last term by Mr. Osbert Sitwell, Miss Edith Sitwell, and Mr. Sacheverell Sitwell, in the order named, on " Phases of National Genius " created a great deal of sustained interest, both in the College and outside, and attracted large audiences.

Scandinavian Studies.

The Department of Scandinavian Studies, of which the Provost is Honorary Director, has a satisfactory record. Continuing the policy of providing special classes in turn for those who desire to read in a particular Scandinavian language without making an extensive study of the language, a reading class in Norwegian offered in 1936–37 has been followed by the provision of a similar class in Swedish this session. The Department of English continues to provide the courses in Old Norse. The numbers taking the regular classes this session show an upward tendency, as will be seen by the comparative figures, in brackets, for the corresponding time last session :—Danish 11 (6), Swedish 19 (14), Norwegian 13 (13). There was one student reading for the M.A. in Danish last session, and one taking Swedish in the External Intermediate

Examination. As a means of attracting a larger circle, public lectures by the Queen Alexandra Lecturer in Danish (Mr. Helweg), the W. P. Ker Lecturer in Norwegian (Mr. Gröndahl), and the Crown Princess Louise Lecturer in Swedish (Mr. Mesterton) are arranged from time to time. Those arranged during the period under review are recorded on p. 86. By an arrangement with the University of Cambridge, the three lecturers co-operate in the Scandinavian work of that University.

A special committee, of which the Rt. Hon. Lord Rennell of Rodd is Chairman, and whose membership includes representatives of each of the three Scandinavian countries, advises on the promotion of Scandinavian Studies.

French. In the Department of French, tutorial work, not only for Honours Students, but for those working for the General Degree and those taking French as a subsidiary subject, is fully organised. The course on Modern French History given in the Department of History by the Reader in that subject, now Dr. A. Cobban, forms a valuable background for the work of the Honours Students. There are 8 students working for higher degrees this session, 6 for the Ph.D. and 2 for the M.A. In 1936–37 there were 9 higher degree students ; one of the postgraduate students was attached to the Collège Franco-Britannique, Cité Universitaire, Paris.

German. In the Department of German there is also a well-organised system of tutorial work, in which refugee and exchange postgraduate students from universities abroad participate. With the appointment of Mr. F. Norman to the Professorship at King's College, the centre of German Mediæval Studies has, for the time being at all events, been transferred to that College, but the long tradition of philological work at University College has been preserved by the appointment, as Assistant Lecturer, of Mr. M. O'C. Walshe, whose chief interests are in mediæval literature. On the retirement of Professor Atkins, Mr. Norman's predecessor at King's College, Professor Willoughby was elected Chairman of the Board of Germanic Studies of the University, of which he is now the Senior Professor of German. The production of *London Mediæval Studies* in the cause of Germanic Studies on the philological side is referred to under the Department of English above. Another journal, *German Life and Letters*, under the editorship of Professor Willoughby, promotes the literary side. German students are, by these means, afforded a welcome opportunity for publishing their work. Professor Willoughby is also Secretary of the English Goethe Society and responsible for its *Publications*. The two German specialist journals in this country are thus edited from the College.

Another means of stimulating German Mediæval Studies in the University is the endowment by the Robert Priebsch Memorial Committee of an annual book prize bearing that honoured name, to be awarded to the internal student of the University doing the

best mediæval work at the B.A. Honours Examination in German.

The illness of Dr. Perrett, Reader, which has necessitated his absence since the opening of the session, has been a matter of great regret to his colleagues and students and a loss to the department. He has the best wishes of all his friends in the College for a speedy and complete recovery.

Dutch Studies.

The work in Dutch Studies is carried on jointly at Bedford and University Colleges, under the two heads of Dutch History and Institutions and Dutch Language and Literature, with the aid of a grant from the Royal Netherlands Government.

The courses given by the Reader in Dutch History and Institutions, Dr. G. J. Renier, form a valuable reinforcement to the work of the work of the Department of History.

Last session, there were 9 students registered for Dutch Language and Literature at the College, of whom 2 were taking courses in Afrikaans. This session there are 14 students, one of whom is taking Dutch for the B.A. degree. One of the students of 1935–36 was awarded the Ph.D. degree last session for a thesis on "A Middle Dutch Version of the *Speculum Humanæ Salvationis.*" Another student, a doctor of the University of Bonn, began last session an investigation, under the supervision of the Professor of German and the Reader in Dutch Language and Literature, Dr. Theodoor Weevers, into the literary relations of Germany and the Netherlands in the 16th Century, with a view to the M.A. degree.

Italian.

The number attending the junior classes in the Department of Italian this session is 17, compared with 13 in 1936–37 ; in the senior classes there are 46, compared with 49, including 20 students from the Department of Political Economy. Ten are working for the Intermediate Arts Examination, 16 for the B.A., and 3 are doing postgraduate work. Collaboration with Bedford College in the Higher Senior classes continues to work well, and the Barlow Lectures on Dante delivered by the Serena Professor of Italian in the University of Oxford, Dr. Cesare Foligno, are a source of strength to the Department. A special course for Army Officers has, at the request of the War Office, been arranged this session.

As in the case of the Department of German, the name of a revered College Professor has been happily commemorated in the University by the action of the promotors of the Edmund G. Gardner Memorial Fund in founding a prize to be awarded in recognition of distinguished work published in English in the British Isles in the field of Italian studies during the preceding five years. The memorial also includes a printed bibliography of Edmund Gardner's writings.

Phonetics.

The grievous loss that has come to the Department of Phonetics by the death of the Reader, Miss Lilias E. Armstrong (Mrs. Boyanus) is recorded on pp. 33–34. In his report on the work of last session,

Professor Daniel Jones records the continuation by her of her researches into the Kikuyu language of Kenya and the award by the University of a grant enabling her work to be published. Other research work included the completion by Professor Jones of a new edition of his English Pronouncing Dictionary; Mr. Firth's work on the structure of Cypriotic Greek and on the Hunanese Dialect of Chinese; Mr. Fry's experimental analysis of the sounds of Serbo-Croatian, the results of which have been embodied in a Serbo-Croatian Phonetic Reader; Miss Evans' investigation of the phonetic system of Portuguese and of a Creole Dialect; and experimental investigations by Miss Oswald on the speech of subjects with cleft palate.

Other staff changes, by retirement, resignation or leave of absence, are recorded in another section of this report (pp. 45–46).

The total number of students attending courses in the Department in 1936–37 was 234, of whom 143 were foreign students. Included in the latter figure were 2 working for the new degree of M.A. in Comparative Philology (Phonetics) and 3 teachers sent by the Uruguayan Minister for a special intensive course. The registration of Phonetics Students continues into the third term. The number registered by the end of 1937 was 167, compared with 161 at the end of 1936.

The Vacation and Evening side of the work is referred to on p. 88.

History.

The Department of History has continued its policy of increasing the number of short, specialised courses on various aspects of History and the grouping of all students, from Intermediate to Honours, into small tutorial essay classes. The new Reader in Modern French History (Dr. Cobban), the Special Lecturer in German History (Dr. Veit Valentin), and the Reader in Dutch History and Institutions (Dr. Renier) provide valuable help in their respective branches of the subject and add strength to the staff. It is a matter of great satisfaction to the Department as a whole that, while Professor Norman Baynes has felt obliged to relinquish his part in the Ancient History teaching, he is still able to continue the work in Byzantine History with which he is so identified. The generous spirit of which he has always shown himself so amply possessed has impelled him, while retaining the professorship, to forgo its emoluments. The department is also greatly indebted to Professor Butler for the uncovenanted help that he continues to give in Mediæval Latin.

As part of the work in American History endowed by the Commonwealth Fund, lectures by distinguished visitors from America are arranged session by session. The courses of 1937–38 will be given by Professor W. P. Webb of the University of Texas, who will lecture on "The American West and South-west," and by Professor V. W. Crane of the University of Michigan, whose subject will be

"Benjamin Franklin and the British Empire," in the Spring and Summer Terms.

The Evening School of History is referred to on p. 87.

Political Economy.

The impending resignation of Professor N. F. Hall from the Chair of Political Economy is announced on p. 45. The time is not yet ripe for paying a special tribute to his work, but, as his resignation will follow closely on the issue of this report, the Committee cannot refrain from commenting on the building up and developing of a large department of the College from small beginnings during his tenure of the Chair. A more detailed account of the remarkable growth of the department year by year under his stimulating direction will be found in recent Annual Reports. Although there is a decline in actual numbers this session, the department is as full as it can comfortably be, despite the extended quarters that have been allocated to it in Arts Annexe 2, following on the removal of Geography to Foster Court. In 1936–37 there were 135 students in the department, of whom 85 were registered in the University Faculty of Economics, and 42 in the Faculty of Arts ; 8 were taking occasional courses. The same number are at work this session, 75 of them preparing for the degree of B.Sc.(Econ.).

Professor Hall was granted leave of absence during the third term of 1936–37, to pay a visit to Australia as temporary economic adviser to one of the large banking corporations of New South Wales. Mr. Gaitskell acted as Head of the Department in his absence.

Two postgraduate seminars, one on Monetary Policy and the other on the Trade Cycle, met with much success last session, being attended by a number of visiting research students from overesas as well as by teachers of other schools of the University.

Geography.

The establishment of Geography in its new home in Foster Court was one of the outstanding events of the period under review. A description of the facilities provided in it will be found on p. 29.

Leave of absence was granted to Professor Fawcett in the latter part of November 1937, in order that he might visit India as one of the delegates of the British Association to the Jubilee Celebrations of the Indian Science Congress, Calcutta, January 1938. The department is in the charge of Dr. Ogilvie Buchanan pending his return. Dr. H. A. Matthews of Bedford College, a former member of the staff, has accepted an invitation to give a course in Meteorology and Climatology, to meet the needs of Honours students.

The growth of the Intermediate class has been a matter of comment in recent sessions, and a division of the class has proved necessary. The number this session shows a decline, 60 as compared with 74 in 1936–37. There are 7 students working for higher degrees, 3 of whom are registered for the Ph.D. degree, 2 for the M.Sc. degree, and 2 for the M.A. degree.

The Evening School of Geography is referred to on p. 88.

The work of the Department of Philosophy has proceeded on regular lines. The introductory course on Modern Political Theory was at one period of last session attended by 47 students, which was a considerable increase on the number of the preceding session. Professor Macmurray reports that the standard of the Intermediate Ethics class shows a growing improvement, that the Honours students have shown a marked interest in their work, and that some of the research work has been on an exceptionally high level. A course in German Philosophy has again been provided for German Honours students. A scheme of Higher Senior courses is arranged in co-operation with King's College, Bedford College, and the London School of Economics. There are 10 students taking Honours courses this session, compared with 8 in 1936–37. The number of postgraduate students has declined from 9 to 6. **Philosophy.**

The College has participated in the scheme for the University Diploma for Journalism since its inception in 1920 and has since that date received session by session a large number of students working for that diploma. They have been welcome members of the community and many of them have made a good contribution to College life. In return, special courses have been provided for them in several departments, and they have been admitted to general courses that met their needs. Mr. L. Solomon has been their tutor during the entire period and has done everything in his power to promote their welfare. The present session marks the close of the College participation in that scheme. Bedford College and the London School of Economics, original participators in the scheme, withdrew from it some time ago, and now, by an agreement with King's College made through the University, University College has undertaken that no Journalism students shall be registered after the end of 1937–38. Towards that end, no new students were admitted this session, the School consisting only of 14 second-year students completing their course. As from 1938–39, the work will be concentrated at King's College, which is so favourably placed in relation to Fleet Street and its opportunities for practical work. The College will still have a sympathetic share in the scheme by continuing, at the request of King's College, to provide in the Department of Political Economy a special course on the Social and Economic Structure of To-day. The loss that will fall on College finances by the sacrifice of Journalism fees will be met by an adjustment of the block grant from the University as between King's College and University College, to which the two Colleges have agreed. **School of Journalism.**

It was foreshadowed in the last Report that the entry for Higher Civil Service Courses would be inevitably affected by the new regulations for the Indian Civil Service which come into force this session and which impose more stringent qualifying conditions. As students from India are now required to possess either an English **Higher Civil Service Courses.**

Honours degree or to have done two years' work in an Honours degree course, the field of candidates has been greatly limited. One of the immediate effects of this limitation has been the discontinuanace of the special tuition in essay work and English Composition, in which Mr. A. E. Twentyman has given such kindly assistance, but the need for which no longer exists. There are at the present time only 6 Higher Civil Service students, of whom 4 are working for the Home Civil Service and 2 for the Indian Civil Service.

The Tutor to Higher Civil Service Students, Mr. Gaitskell, reports that the work of the 35 students taking courses under the old regulations last session was of a higher quality than in the preceding years. The competition was, however, more severe, only twelve places being allotted to Indian candidates. College men were successful in securing three of these places. In the 1936 results three places also went to the College in the Indian Civil Service Examination, and Mr. A. W. Snelling, a former student, came third in the Home Civil Service Examination. Efforts are being made to attract more English students to the courses.

Faculty of Laws.

The Faculty of Laws is comfortably established in its new home in Foster Court, to which a fuller reference is made on p. 28. Dr. Keeton has succeeded Professor Jolowicz as Sub-Dean. Professor Jolowicz had held the office since its institution in 1924, doing invaluable service to the Faculty. He is continuing to serve it during 1937–38 as Dean, with Dr. Vesey-FitzGerald as Vice-Dean.

The work is divided under a tri-partite scheme between University and King's Colleges and the London School of Economics, the student registering and enjoying common-room privileges at the institution of his choice and attending the lectures he needs in whichever of the three they may be given. The number enrolled at University College in the present session is 132, compared with 121 last session ; of the 115 taking the day courses, 25 are LL.M. students (an increase of 5 on the previous session) ; 17 are taking evening courses. The scheme of seminars for postgraduate students and the tutorial work for undergraduate students are well organised.

The retirement of Sir Maurice Amos, the third of his line to hold a Law Chair at the College, has withdrawn from the active work of the Faculty a distinguished colleague whose period of office, both as Quain Professor and as Dean, will long be gratefully remembered. His courses in Comparative Law, delivered in the form of public lectures, were greatly valued. Among those attending them last session were a Professor from a University of Japan, a legal adviser to one of the foreign legations in London, and a Law Fellow of a Cambridge College. Sir Maurice also provided a seminar in Comparative Jurisprudence. Arrangements for continuing the work in Comparative Law are now under consideration.

Leave of absence was granted to Professor J. H. Morgan during the second term of last session to enable him to visit India on legal business. The work in Constitutional Law was continued in his absence with the co-operation of Professor H. A. Smith of the London School of Economics.

Dr. Keeton, Reader in English Law, reports that in the Bar Final Examinations two of his students obtained 1st class Honours and Certificates of Honour ; and in the Solicitors' Final Examination one obtained second place in the 1st class Honours list and was awarded the Daniel Reardon Prize. Mr. L. C. B. Gower, whose long list of Law honours was recorded last year, resigned his assistant lectureship at the close of 1936–37 in order to devote his whole time to practice, and has been succeeded by Mr. J. Gold, a former student. Mr. Gold has the distinction of having held the first postgraduate studentship awarded in Laws by the University.

One of the students attending the course on the Roman Digest given by Professor Jolowicz last session was working for the B.C.L. Degree of Oxford, and one of his postgraduate students came from Vienna.

Dr. Vesey-FitzGerald has 9 students for his courses on the Law of Palestine this session, of whom 2 are postgraduate. His Indian Law teaching is done mainly at the School of Oriental Studies. (See p. 47.)

Mr. Gilbert Dold, the Lecturer in Roman-Dutch Law, reports that a former student has recently been elected to the Council of State in Ceylon. The one student taking the subject in 1936–37 also came from that country.

Faculty of Science.

Psychology.

The total number attending lectures or doing practical work in the Department of Psychology continues to increase, the figure for 1936–37 being 124 compared with 102 in the preceding session ; 53 of these were engaged on postgraduate research, compared with 50. The applications for research facilities are numerous, but it has been advisable to arrange for the admission of some of the applicants to institutions more especially suited to their particular work, *e. g.*, the London School of Hygiene for Industrial Psychology and the Institute of Education for Educational Psychology. There were, notwithstanding these arrangements, 37 students for higher degrees at work in the department last session. Two distinguished recent research workers have been appointed to new Chairs of Psychology abroad—Dr. Peters at Istanbul and Dr. Katz at Stockholm. The Senate has approved Psychology as a subject for the Intermediate Examination in Arts and Science, and provision will be made accordingly in the curriculum of the department.

The department continues to aid new entrants to all Faculties of the College by arranging a voluntary " General Intelligence Test "

at the opening of the session. The " Freshmen " cheerfully submit themselves to the test, and the results are recorded in the department. More direct help is, perhaps, given in the course of three lectures on " Aids to Academic Success " which Dr. Pryns Hopkins, Honorary Lecturer in Psychology, delivers to first-year students at the opening of each session.

Eugenics. Leave of absence has been granted to Professor Fisher to enable him to visit India this winter at the invitation of the Indian Statistical Institute. Dr. K. Mather, Assistant Lecturer, to whom a Rockefeller Foundation Fellowship has been awarded, has also been granted leave of absence and will be away during the whole session.

Professor Fisher presents a detailed and interesting report on the researches of last session. These have involved the breeding of mice, artemia, and snails, and a complex series of interacting colour genes encountered in the mice has been analysed. A selection of five generations of the artemia has shown a considerable advance in arsenic resistance. New facts concerning the position in the chromosomes of crossing-over have been analysed, resulting in a reconsideration of the whole theory of crossing-over, its mechanism and expression. An analysis of the records of medical inspections in elementary schools with regard to stature and weight is being made in order to compare the physique of children in different districts and to study the possible effects of environment. Reports of several anthropometric researches were completed and published. They deal with limb-bones of Anglo-Saxons, four series of lower jaws, measurements of the molar bone in a number of races, series of Eskimo skulls, skeletons from Maiden Castle, and a study of the eruption of wisdom teeth based on X-ray films of living persons. The anthropometric work in progress is concerned with 750 skulls from Palestine lent by the Wellcome Trustees, the effects of race-crossing in man, an early palæolithic skull from Kent, the craniology of North American Indians, and a survey of Anglo-Saxon skulls in various museums. Dr. Julia Bell, Honorary Galton Research Fellow, is pursuing research on human pedigrees.

Statistics. In the Department of Statistics, there were 11 students working for the B.Sc. degree and 23 postgraduate students, of whom 18 came from overseas, last session. Professor Egon Pearson reports with satisfaction that the subject is now beginning to attract students who have first taken a good mathematical degree in the College, and who are thus equipped for rapid progress in statistical work. The training of Dominion and foreign research students will lead in due course to the development of the subject in universities scattered throughout the world.

Volume II. of the *Statistical Research Memoirs* is on the point of being issued. The success of Volume I. has amply justified this new venture.

A course of Evening Lectures on " Statistical Methods in Social and Economic Investigations " given by the Reader, Dr. Jerzy

Neyman, assisted by Mr. Welch and Miss David, in 1936–37 attracted an attendance of some 60 persons engaged in business and industry or concerned with marketing boards and Government institutions. Enquiries received led to the experiment of an introductory course of elementary lectures by Professor Pearson on Statistical Method and Probability, which met with unexpected success, about 140 persons attending the opening lecture. The attendance to the end of the course, of staff and advanced students from a number of science departments, showed such appreciation that a similar course has been included in the curriculum for this session.

Leave of absence was granted to Dr. Neyman during part of the third term of 1936–37, in view of invitations extended to him to lecture on mathematical statistics in a number of universities in the East and Middle West of the United States. He was also invited to attend a small International Congress at the University of Geneva of persons selected for their contributions to the Theory of Probability

The department was asked to send three of its statistical models to the mathematical section of the Paris Exhibition. Two of those chosen were copies of models dealing with the Theory of Correlation made by Karl Pearson in the 'nineties, probably in connection with his lectureship in Geometry at Gresham College.

Applied Mathematics.

The heavy loss that has befallen the Department of Applied Mathematics by the death of its esteemed Head, Professor L. N. G. Filon, is referred to elsewhere (p. 31). The full extent of that loss is known only to those who were closely associated with him in the work. Having passed from his student days to the junior teaching staff of the department, gradually gaining in position as his great powers developed, his whole academic life, with but a brief interval at Cambridge, was spent in its service or in the service of the sister department of Pure Mathematics. To the traditions created by his famous master and predecessor, Karl Pearson, he added his own contribution and, in particular, the development of astronomical studies in the College and University owes much to him and those he gathered around him. The University Observatory, in the establishment of which he took such a leading part, will long remain a memorial to him.

Pending the appointment of a new Goldsmid Professor, Mr. H. T. Jessop, Senior Lecturer, is Acting-Head of the department, and the work is being carried on by the existing staff with some additional help from senior students. The amenities of the department have been improved by the re-furnishing and equipping of a former computing room as a study room.

Botany.

Under the revised syllabus for the Bachelor of Pharmacy, the subject of Botany disappears from the Final Course. As a result, the senior class in the Department of Botany no longer receives students from the College of Pharmacy, as under the former syllabus. Professor T. G. Hill, Head of the department, reports that this

change has been made the opportunity of a re-organisation of the advanced teaching, which has been beneficial both to staff and students.

There are 137 students taking Botany this session, compared with 158 in 1936–37. The removal of the department to the spacious and well-equipped quarters which are designed, and to some extent prepared, for it in the Foster Court scheme, the space for which is lying untenanted pending the provision of the necessary funds, is an ambition which the Committee hope to realise in the not too distant future. Meantime, Botany is working happily, and without complaint, in its rather overcrowded territory in the main buildings.

Geology.

Geology, like Botany, is awaiting removal to Foster Court when the opportunity arrives and, as a forerunner of the whole department, the Johnston-Lavis Vulcanological Collection has already been placed there, ready for use when the time comes.

The work of the past twelve months has progressed smoothly. The number attending the course on Quaternary Geology, specially arranged for students of Pre-history and Archæology, is steadily growing. Eight are taking the course this session, including one student from another College, and it is much appreciated. The field excursion to North Wales in 1937 was attended by 15 students, which is the largest number in recent years.

Physics.

The number of Intermediate students working in the large junior laboratory provided for the Department of Physics in Foster Court continues to increase. There are 195 this session, compared with 189 in 1936–37. Six research students are at work in the department in the main buildings.

Professor Andrade was honoured by an invitation to deliver the May Lecture to the Institute of Metals in 1937, a lecture in which many illustrious scientists have participated, and also to lecture at both Royal Society Soirées.

Chemistry.

The retirement of Professor Donnan from the Directorship of the Chemistry Laboratories and the Chair of Chemistry is mentioned in full on p. 47. It has closed another famous chapter in the history of a department which has been served so well by the great men who have come to it. At the beginning of the present session, another chapter may be said to have opened with Professor Ingold as Director and Professor Sugden as successor in Professor Donnan's Chair. Other staff changes, which have been numerous, are noted on p. 48.

The researches of the department have long been noteworthy. Those of the past twelve months are recorded in the list to be found in Appendix VI. There are 71 students carrying out researches in the department during the current session.

Chemical Engineering.

The Ramsay Professor of Chemical Engineering, Dr. H. E. Watson, reports that the demand for well-qualified chemical engineers

continues and, in many cases, his students are offered appointments before the completion of their course. This absorption by industry of university men is a satisfactory fulfilment of the intention underlying the foundation of the Laboratory.

There was an increase in the number working for the Diploma last session, 15 compared with 11 in the previous session. Of these, one secured an appointment in South Africa before the end of his course. Of the 26 students in the department this session, two are registered for the degree of B.Sc. in Chemical Engineering.

The Professor records that, as a result of research work conducted in the department extending over several years, a new industry has been started in Coventry, concerned with the production of bimetallic sheets of nickel and copper by an electrolytic method. A number of valuable researches are now in progress.

Contact between the students and industry has been maintained by means of visits to works and lectures by outside experts. The Ramsay Society of Chemical Engineers does valuable work in organising lectures.

The Ramsay Memorial Laboratory Advisory Committee, with Sir Robert Waley Cohen as Chairman and Lord Cadman of Silverdale as Vice-Chairman, and with many leading men in the world of technical industry among its members, renders valuable service in guiding the policy of the Laboratory. The College Committee is also indebted to other persons in the industrial world who, by their interest and practical co-operation, have done much to promote the work of the department. This is to a large extent supported by the annual subscriptions of some of the great companies and firms who are interested in it. Valuable gifts in kind are also made from time to time, those within the period under review including a "Multelec recorder" from Messrs. George Kent, Ltd. The Association of British Chemical Manufacturers contribute journals, and practical interest is shown by one firm, Messrs. S. H. Johnson & Co. Ltd., who have provided apparatus and castings at a nominal cost.

Zoology.

The appointment of Professor J. B. S. Haldane, who has hitherto held a part-time Chair of Genetics in association with the Department of Zoology, to the newly-instituted Weldon Chair of Biometry is referred to elsewhere (p. 26). The department continues to provide him with the accommodation necessary for his work.

There are 13 advanced students carrying out researches in Zoology this session.

Great interest was aroused by two Special University Lectures delivered in March 1937 by Professor K. von Frisch of the Zoological Institute of the University of Münich, on "The sense of hearing in Fishes" and "The language of the Bees," in which the lecturer announced some remarkable discoveries made in the course of his researches.

Faculty of Engineering.

Following on a year of change and re-organisation, the past twelve months in the Faculty of Engineering have been a period of consolidation rather than incident. The work has been re-grouped with a view to leaving the afternoons free, as far as possible, for drawing office, laboratory, and field work, Saturday mornings being reserved for visits and special lectures.

The Faculty was visited in May 1937 by Professor Gilbert Cook and Professor R. V. Southwell, appointed by the Senate under Statute 114, and their report has now been communicated to the Committee. The following paragraph may be quoted as a matter of general interest :—

> "University College has the distinction of being the first in this country to appoint a Professor of Engineering, and the engineering laboratory, regarded as a means of providing systematic demonstration of the principles of engineering science, had its origin there, thanks to the vision of Sir Alexander Kennedy. Under men of great distinction the laboratories have been extended and developed, and the equipment, without being elaborate, is fully adequate to the needs of a sound engineering education."

The observations and suggestions of the University Visitors, both in the above report and a further report dealing with the Faculty of Engineering in a group of Schools of the University, including University College, are at the present time receiving careful attention.

There are 133 students this session compared with 122 in 1936–37, the number of first-year students showing a marked increase—55 as against 35. In order to meet the pressure of work on the teaching staff, the Committee have sanctioned the appointment of certain student demonstrators.

Professor G. T. R. Hill, Kennedy Professor of Engineering and Director of the Engineering Laboratories, reports that the increasing demand for students with an Engineering degree, which was a matter of comment last year, continues with even greater pressure, the demand coming not only from Industry, but also from the Services, where the development of mechanisation gives scope for the trained engineer. Research work has continued on the stiffness and strength of short cantilevers, and some interesting new results have been obtained. The various engines presented to the department in 1935–36 have been fitted up, and complete testing installations are now in full working order for the high-speed Diesel engine, the variable compression engine, and a producer gas engine. A further expansion of the equipment of the hydraulic laboratory has been made to show (i.) the flow in channels where the stream is non-uniform, and (ii.) a standing wave.

Professor Collins, reporting on the work in Civil and Municipal Engineering, states that co-operation between the department and the relevant Engineering Institutions has been promoted by members of the College staff serving on Research Committees of these Institutions. The research work of the department last session was mainly carried out by part-time students, three of whom were preparing for the M.Sc. (Engineering) degree. Researches on soil mechanics and the effect of vibration on concretes are now engaging attention. A surveying camp was held in the summer of 1937 near Arundel, the privileges being extended to first- and second-year students.

Professor Kapp reports that there is also a great demand for qualified electrical engineering students, the number of appointments offered being in excess of the available candidates. The equipment of the Electrical Engineering Laboratory has been augmented by the purchase of a single generator capable of giving high frequency currents varying from 9·8 kilo-cycles to 30 mega-cycles with constant voltage output, and the construction in the department of a potential transformer of special design, to enable low voltages and powers to be measured with standard instruments, thus obviating the necessity of buying new instruments. Researches, mostly conducted with assistance from Industry, have included a protective device for the automatic disconnection on short circuit of gas discharge-tubes as used for lighting and advertising signs ; the development of an electrostatic voltmeter, using a liquid dielectric of high dielectric constant, resulting in an instrument with some nine times the sensitivity of any electrostatic voltmeter at present available ; the cause of noise produced by transformers, this work being done in close association with the National Physical Laboratory ; the precise measurement of magneto-striction on iron alloys ; the effect of angle of incidence of primary electrons on secondary emissions ; and the behaviour of nickel iron alloys carrying ultra high frequency magnetic flux.

The corporate life of the Faculty has found a new and valuable means of expression in a *Journal of the Engineering Society*, which made its first appearance in 1936–37 under the editorship of Dr. A. M. Ballantyne.

Faculty of Medical Sciences.

In the Report of 1937 the Committee commented on the need for special scholarships for students desiring, after the completion of Part II. of the Second M.B., B.S. Examination, to continue their studies for a further year at the College with a view to taking the B.Sc. degree in Anatomy or in Physiology. The Faculty of Medical Sciences had convinced the Committee that, in an institution where unique facilities for this work were provided, every encouragement should be given to those who were ready to take advantage of them.

In and after the current session, an annual sum of £100 will be available for the award of two such scholarships, and the tuition fees of the scholars will be remitted. Last session there were 3 students working for the B.Sc. in Human Anatomy and Morphology.

Anatomy and Embryology.

The resignation of Dr. John Kirk, Sub-Dean and Senior Tutor of the Faculty, Senior Demonstrator in Anatomy, on his appointment as S. A. Courtauld Professor of Anatomy at the Middlesex Hospital Medical School, is recorded elsewhere (p. 49). Dr. Kirk joined the Anatomy staff in 1928 and quickly gained the esteem of his colleagues and students by reason of his sterling qualities of character and his outstanding gifts as a teacher. The large entry of students for his class in preparation for the Primary Fellowship Examination of the Royal College of Surgeons, which has been noted year by year, may be cited as one of many indications of his popularity. Last session the record number of 76 students for this course was reached. The numerous changes in the staff of the department, due to Dr. Kirk's departure and other causes, are also recorded in another section of this Report. The Committee are grateful to Professor Woollard for undertaking the additional duties of Sub-Dean of the Faculty and Tutor to Medical Students.

Professor J. P. Hill, Head of the department, reports that the scheme for the medical examination of students, instituted in 1936–37 under the auspices of the Prophit Committee of the Royal College of Physicians, is now in full working order. With the co-operation of the Prophit Scholar, Dr. Riddehalgh, radiographic records of 129 students of the Faculty were taken last session. The results should prove of great value to the students as well as to the Prophit Committee in its investigations. The benefits of this scheme have now been made available for students of the other Faculties and should have a good effect on the health of the whole community. The new X-ray apparatus is in charge of Dr. A. Pollitt, Demonstrator of Radiological Anatomy at the College and a member of the Radiology Department of University College Hospital.

Members of the staff have been actively engaged in research, and twenty-four communications were presented to scientific societies during the session 1936–37.

Physiology, Pharmacology, and Biochemistry.

In the Department of Physiology, Pharmacology, and Biochemistry there have also been many staff changes, as recorded on pp. 49–50. Chief among them is the resignation of Professor Gaddum, after a brief tenure of the Chair of Pharmacology, on his appointment as Professor and Dean at the College of the Pharmaceutical Society of Great Britain. His resignation took effect on 31st December last, but, happily, he is still able, by a special arrangement, to do a certain amount of teaching in the current term, pending the appointment of his successor. Dr. W. H. Newton, Reader in Physiology, is absent this session, having been awarded a Rockefeller Foundation Fellowship, with which he is working at Yale University.

Professor Lovatt Evans, Jodrell Professor of Physiology and Head of the department, reports that a large volume of research work is in progress, A reference to the departmental list of Original Papers in Appendix VI. gives full support to this statement. There are 26 research workers this session, 10 in Physiology, 6 in Pharmacology, and 10 in Biochemistry.

Professor A. V. Hill has been re-elected Joint Secretary of the Royal Society.

UNIVERSITY HONOURS.

(January 1st, 1937, to December 31st, 1937.)

(i.) Higher Degrees.

Degree or Distinction.	Subject.	Name of successful Candidate from University College.
Faculty of Arts.		
D.Lit.	English	Smith, A. H.
	History of Art	Hildburgh, W. L.
Ph.D.	Archæology	Sankalia, H. D.
	Classics	Day, A. A.
	Dutch	Hermus, C. L. T.
	English	Barker, A. E.
		Davies, R. E.
	French	Underwood, V. P.
	Geography	Brocklebank, R. S. G.
		Farid, I. A.
	German	Corbett, J. A.
	History of Art	Hildburgh, W. L.
	Philosophy	Ahmed, M.
		Balaguer, M.
		Feldman, R. V.
		Thakur, B.
	Psychology	Clarke, Grace.
		Desai, M. M.
		Dewar, Heather R. M.
		McElwain, D. W.
M.A.	Anthropology	Gohain, B.
	Archæology	Dunkley, Betty
		Freeman, Margaret E.
	Classics	Cook, G. G.
		Hann, A. F. J.
	Comparative Philology (Phonetics).	Gim, S. G.
		Vinay, J. P. A.
	English	Goyne, Kathleen.
		Hulme, Hilda M.
		Iyengar, Sundaramma.
		Joshi, K. L.
	French	Ross, D. J. A.
	Geography	Yuen, S. C.

Degree or Distinction.	Subject.	Name of successful Candidate from University College.
M.A. (*cont.*)	German	Hentschel, E. C. (Mark of Distinction).
		Russell, F. R. J.
		Schumacher, D. F.
		Stephens, W. E. D. (Mark of Distinction).
	History	Allsebrook, W. B. J.
	Philosophy	Chubb, N. F.
	Psychology	Ahmed, M. K.
		Cohen, I.
		Good, C. W.
		Orde, Faye.
		Williams, Elizabeth D. (Mark of Distinction).
Faculty of Laws.		
LL.M.	.....	Das, S. K.
		Nashashibi, A. B.
Faculty of Science.		
D.Sc.	Chemistry	Hartley, G. S.
	Mathematics	Offord, A. C.
		Seth, B. R.
	Physiology	Eggleton, Marion G.
		Tansley, Katharine.
	Zoology	Jackson, C. H. N.
Ph.D.	Biochemistry	Bose, S.
		Finar, I. L.
		Hoover, A. A.
		Thorbjarnarson, T.
	Chemistry	Cæsar, C. H.
		Cowdrey, W. A.
		de Salas, E.
		Jarrett, S. G.
		Leach, R. H.
		Patwardhan, V. A.
		Rose, R. C.
		Runnicles, D. F.
		Samis, C. S.
		Tahir, N. A.
		Thompson, J. W.
		Wild, R.
	Entomology	Mellanby, Agnes H. N.
	History and Philosophy of Science.	Lysaght, D. J.
		Walker, W. C.
	Physics	Greenland, K. M.
		Sarna, H. R.
	Physiology	Rosenberg, H. F.
	Statistics.....	Allen, Hazel V.
		Eisenhart, C.
		Jackson, R. W. B.
		Nayar, U. N. S.
		Sato, R.
		Tang, P. C.
		Welch, B. L.

Degree or Distinction.	Subject.	Name of successful Candidate from University College.
Ph.D. (*cont.*)	Zoology	Ellenby, C.
		Liu, F. H.
M.Sc.	Biochemistry	Owen, E. C.
	Chemical Engineering.	Ross, R. G.
		Verschoor, H.
	Chemistry	Brine, J. A.
		Potterhill, R. H.
	Geology.....	Turner, J. S.
	History and Philosophy of Science.	Brewin, J. L.
		Cramp, H. J.
		Gibbs, F. W.
		Kothare, A. N.
		Williams, A. C.
	Mathematics	Butler, W. J. E.
		Greenall, P. D.
		Heastie, H.
		Hudson, R. L.
	Psychology	Harwood, Mary K. B.
		Hu, P. C.
	Statistics.....	Kellett, W. G. G.
		Panchang, G. M.
		Tang, Yuen.
		Williams, K.
	Zoology	Aumonier, F. J.
		Kennedy, J. S.
Faculty of Engineering.		
Ph.D.	.....	Grimshaw, Helen.
Faculty of Economics.		
Ph.D.		Bagchi, R.

(ii.) University Scholarships, Studentships, and Medals.

Clothworkers' Company's Exhibition .	Brown, R. H.
Frida Mond Studentship	Turner, Lilian F.
Gilchrist Medal for History	Maddox, Charlotte C.
Gilchrist Medal for History of Art	Garforth, R.
Paul Philip Reitlinger Prize.....	Gregory, R. A.
University Postgraduate Studentships.	Carey, Elizabeth.
	Kitchener, J. A.
	McMillan, D.
	Metlitzky, Dorothee.
University Scholarship in English	Dodds, Winifred M. T.
University Studentship in Physiology	Quilliam, J. P.

SUMMARY OF RESULTS

(including all Degrees).

January 1st to December 31st, 1937.

I. Degrees.

	Inter. and 1st and 2nd Medical.	Bachelor.		Master.	Ph.D.	Doctor.	Faculty Total.
		Pass.	Hons.				
Arts	89	34*	109	24	18	2	276
„ (Architecture)	5	5	1	—	—	—	11
Laws	30	14	6	2	—	—	52
Science	59	31†	65‡	23	31	6	215
Economics	23	5	16	—	1	—	45
Engineering	32	10	17	—	1	—	60
Medicine: Inter. Sci.	25	23	3	2	—	7	196
1st Med.	10						
2nd Med.:							
Pt. I.	65						
Pt II	61						
	399	122	217	51	51	15	855

* General Degree.
† 24 Special; 7 General.
‡ 61 Special; 4 General.

II. Diplomas and Certificates.

	Diplomas.		Certificates.	
Arts	Anthropology	—	Architecture	7
	Archæology	3	Decoration	9
	Architecture	17	English	7
	Comp. Philology	—	German	—
	Fine Art	19	Phonetics	38
	Geography	2	Town Planning	7
	History	8		
	History of Art	4		
	Journalism	15		
	Librarianship	32		
	Psychology	7		
	Town Planning	4		
Engineering	.....	25		
Chemical Engineering	.....	12		
Total		148		68

SCHOLARSHIPS AND OTHER DISTINCTIONS AWARDED IN THE COLLEGE.

A. *FACULTIES OF ARTS, LAWS, SCIENCE, AND ENGINEERING.*

Entrance Scholarships.

ANDREWS SCHOLARSHIPS :—

Arts :—J. Carnochan (Maldon Grammar School) (2nd year) ; P. A. Gardiner (Henry Mellish School, Bulwell, Notts.) (1st year).

Classics :—D. J. McCarthy (Cardinal Vaughan School) (3rd year) ; J. O. Daniel (Cardinal Vaughan School) (2nd year) ; G. T. W. Hooker (Hertford Grammar School) (1st year).

Mathematics & Science :—S. V. D. Weller (Dulwich College) (2nd year) ; A. S. Freeborn (Colfe's Grammar School, Lewisham) (1st year).

BARTLETT EXHIBITIONS IN ARCHITECTURE :—

A. M. Foyle (Kingswood School, Bath) (5th year) ; I. A. C. Herne (St. Paul's School, West Kensington) (4th year) ; L. F. Baker (Bec School, Upper Tooting) (4th year) ; J. R. Stammers (Whitgift Middle School) (3rd year) ; A. P. B. G. Sutton (Latymer Upper School) (3rd year) ; Barbara E. Buss (Abbey School, Reading) (2nd year) ; G. E. Rothen (Latymer Upper School, Hammersmith) (2nd year) ; J. C. Eastwick-Field (Repton School) (1st year) ; A. J. R. Jennings (Whitgift School, Croydon) and J. Mumford (Whitgift School, Croydon) (1st year—equal).

CAMPBELL CLARKE SCHOLARSHIP IN ENGLISH :—G. K. L. Ogilby (Wanstead County High School) (3rd year).

GOLDSMID SCHOLARSHIP :—

Science :—R. A. B. Parker (Gillingham County School) (3rd year) ; Irene E. Finch (Leyton County High School) (2nd year) ; C. E. Stickings (Brentwood School, Brentwood, Essex) (1st year).

Engineering :—W. Sefton (Central Foundation School) (2nd year) ; L. G. Dawson (Stamford School, Lincs) (2nd year) ; R. A. E. Lamming (Christ's College, Finchley) (1st year).

FACULTY OF LAWS :—D. Sacker (Tottenham County School) (3rd year) ; R. M. Forrest (Harrow County School) (2nd year).

Librarianship Exhibitions :—H. Holdsworth, M.A. (Belle Vue High School, Bradford, and Leeds University) ; Cora M. Pollock (Twickenham County School, and University College, London).

Alfred W. Rich Scholarship (Fine Art) :—P. E. Hutchins (St. Dunstan's College, Catford) (1st year).

Rosa Morison Scholarship (Arts) :—Margaret A. Pellow (St. Martin's High School, Tulse Hill) (3rd year) ; P. Mackie (Shooter's Hill School) (2nd year) ; T. G. P. Weiler (Wimbledon College) (1st year).

St. Pancras Scholarship :—F. Edmead (Borden Grammar School, Sittingbourne).

Slade Entrance Scholarship :—No award.

Trevelyan Goodall Art Scholarship :—Award held over.

University College School Centenary Scholarship:—No award.

West Scholarship in English and English History :—R. W. Smith (Beverley Grammar School) (3rd year).

II. Other Scholarships and Distinctions.

'Architects' Journal' Essay Prize :—Y. Perlstein.

Sarah Baker Prize (Botany) : —No award.

Herbert Batsford Prize (Architecture) :—W. E. Hiner.

Benington Memorial Studentship in Anthropology and Craniology :—Next award, 1939.

Alfred Bossom Medal (Atelier) :—B. B. Learoyd.

Alfred Bossom & A. J. Davis Medal (Atelier) :—C. K. Adamson.

Mary Brodrick Prize (Geography) .—H. S. Thurston.

'The Builder' Prizes :—

Senior : L. F. Baker ..... a moiety.
I. A. C. Herne, } a moiety
Kathleen M. McElderry, } (equally divided).

Junior : J. R. Stammers.

'Building' Prize :—[Now Sir Andrew Taylor Prize, *q.v.*]

Chadwick Medal and Prize (Municipal Engineering and Hygiene) :—N. M. S. Barron.

Antonio Cippico Medal and Prize (Italian) :—Patricia M. S. Napier.

Lilian Clarke Prize (Botany) :—Jean C. Eastwood.

Concrete and Constructional Engineering Prize (Design) :—[Ferro-Concrete.] No award.

Danish-British Association Prizes .—No award.

Derby Scholarship (Zoology) :—Isabel Ledingham.

Dolley Memorial Prize (History) :—Next award, 1938.

Donaldson Medal (Architecture) :—A. M. Foyle.

Early English Text Society's Prize :—W. H. Wood.

Fielden Research Scholarships (German) :—
R. J. Quinault (2nd year).
S. P. J. Smith (1st year).

Carey Foster Research Prize (Physics) :—T. S. Tsien.

Foyle Prize (Latin) :—A. S. Osley.

Gladstone Essay Prize (History) :—J. Hirschfield.

Eleanor Grove Scholarships (German) :—Doris Layland,
Minna Davidowitch,
Esther Atkin.

Archibald P. Head Memorial Medal and Prize (Mechanical Engineering) :—F. A. N. Hitch.

Heimann Medal (German) :—S. G. Godman.

John Oliver Hobbes Memorial Scholarship (Modern English Literature) :—Beryl J. Viner.

Hollier Scholarships :
Greek :—J. N. Kemp (2nd year) ; Iole M. Colonna (1st year).
Hebrew :—A. A. A. A. Mageed (1st year).

Joseph Hume Scholarships in Jurisprudence :—E. W. Lewinsohn, G. H. L. Rebenwurzel.

Joseph Hume Scholarships in Political Economy :—
G. N. Van Loo (2nd year).
J. C. R. Dow (1st year).
G. G. Firth (1st year).

Hurst Bequest Essay Prizes (English Law) :—

1st Prize : No award.
2nd Prize : D. Sacker, C. H. G. Wood, } eq. divided.

Italian : Vacation Travelling Scholarship :—Alice W. Hargraves.

Sir George Jessel Studentship (Mathematics) :—No award.

Jevons Memorial Scholarship (Economic Science):—Next award, 1941.

Jews' Commemoration Scholarship :—J. L. Goode (Science) (2nd year) ; L. E. Thompson (Engg.) (2nd year) ; Winifred M. T. Dodds (Arts) (1st year) ; F. R. Murray (Engg.) (1st year).

Leverhulme Studentships (Chemical Engineering) :—N. J. Hassid (2nd year) ; F. G. Kent (1st year) ; A. L. Curtis (1st year).

Bunnell Lewis Prizes :—No awards.

Lloyd Scholarship (Modern Greek) :—J. Gill.

Sir John MacAlister Medal (Librarianship) :—Constance A. Brothers, B.A.

Percy F. Macgregor Scholarship (Embryology) :—No award.

Malden Scholarship and Medal (Greek) :—J. N. Kemp (2nd year) ; Iole M. Colonna (1st year).

John Marshall Prize and Medal (Comparative Philology) :—No award.

Sir William Meyer Studentship (History) :—Next award, 1938.

John Stuart Mill Scholarship (Philosophy) :—P. H. Thompson (2nd year).

Rosa Morison Memorial Medal (Science) :—K. V. Hyde.

Rosa Morison Scholarship (English) :—Dorothee Metlitsky (2nd year) ; Lilian F. Turner (2nd year).

Morley Medal (English) :—Edmonde London.

Morris Prize (Geology) ;—No award.

Melvill Nettleship Prize (Figure Composition) :—No award.

Oliver Bursary (Botany) :—No award.

Agnes Paul Prize (Greek) :—No award.

Catherine Maude Pearce Scholarship :—Julie Larter (Arts).

Pollard Prize (English History) :—Ursula I. Wassermann.

Postgate Prize (Comparative Philology) :—J. Gill.

Quain Essay Prze (English) :—Next award, 1938.

Quain Studentships :—

English :—A. C. Cawley (3rd year).
Biology :—D. A. Coult (3rd year).

Ramsay Memorial Medal (Chemistry) :—W. A. Cowdrey.

Ricardo Scholarship (Political Economy) :—G. N. Van Loo (2nd year).

Ellen Richards Prize (Botany) :—No award.

Robert Ross Scholarship (Slade School) :—M. P. I. Danziger.

Hester Rothschild Prize (Hebrew) :—W. Yesorsky.

L. M. Rothschild Prize (French) :—D. McMillan (2nd year).

Mayer de Rothschild Scholarship (Mathematics) :—J. A. Jacobs.

Slade Fine Art Scholarships :—

Rhoda H. Glass
H. J. M. Innes
Irina Platonoff
Peggy J. Rose
Margaret Thomas
} 1st year.

Gwyneth M. Griffiths : 2nd year.

Slade Prizes for Figure Composition :—

Dagmar Saerchinger :—1st Prize.

A. E. J. Carr
G. J. D'Arcy Clark
Rhoda Glass
H. J. M. Innes
Sheila D. E. Kettlewell
} 2nd Prize.

Margery E. Cowcher
Caroline Gabriel
Stella Henderson
F. D. E. Pare
Margaret Thomas
} 3rd Prize.

Slade Prize for Sculpture :—Aletta F. Ollemans.

Laura Soames Prize (Phonetics) :—J. P. Vinay.

Sir Andrew Taylor Prize [previously 'Building' Prize] : P. Holland.

Troughton Scholarship (Postgraduate) :—Next award, 1938.

Tuffnell Scholarship (Chemistry) :—L. A. Wiseman (2nd year) ; M. G. Church (1st year).

University College School Science Research Medal :— R. Roscoe, Ph.D.

L. F. Vernon-Harcourt Prize (Engineering) :—J. Christie.

Ellen Watson Scholarship in Applied Mathematics :—W. E. Scott.

B. *FACULTY OF MEDICAL SCIENCES.*

Medical Entrance Exhibitions and Scholarships :—

Bucknill Scholarship :—Joyce L. Chamberlain (Hanley High School) (2nd year).

1st Medical Entrance Exhibition :—R. D. M. I. K. Harkness (University College, London) (2nd year) ; L. N. Yhap (Queen's College, British Guiana) (1st year).

2nd Medical Entrance Exhibition :—E. M. Cheffins (University College, London) (2nd year) ; H. F. Melhuish (Ealing County School) (1st year).

Medical Entrance Scholarship :—P. M. McAllen (Shooter's Hill School, Woolwich) (3rd year). B. B. Milstein (St. Marylebone Grammar School) (2nd year) ; Margaret E. Berry (Malvern Girls' School) (1st year).

Bayliss-Starling Memorial Scholarship (Physiology) :—A. R. Moss.

Epsom Free Medical Scholarship :— G. G. Wallis (2nd year) ; K. R. Todd (1st year).

Cluff Memorial Prize :—R. E. O. Williams.

Ferrière Scholarship [Tenable at U.C.H. Medical School] :— Ivy M. Tuck (3rd year).

Schafer Prize in Physiology :—Next award, 1938.

Sharpey Physiological Scholarship :—R. A. Gregory (3rd year).

Ramsay Memorial Fellowships.

The following Students holding Ramsay Memorial Fellowships were working in the College in the Session 1936–37 :—Mr. R. R. Gordon (Glasgow) ; Dr. E. D. Hughes (British); Mr.Hazime Oosaka (Japanese) ; Dr. D. Porret (Swiss).

The following Students holding Fellowships are working in the College during the current Session :—Dr. E. de Salas ; Mr. R. R. Gordon (Glasgow) (renewed) ; Dr. J. J. Hermans (Netherlands) ; Mr. Hazime Oosaka (Japanese) ; Dr. E. C. Stathis (Greek).

Rockefeller Fellowships.

The following Students holding Rockefeller Fellowships were working in the College during the Session 1936–37 :—Dr. H. Kwiatkowski (German) ; Dr. K. Zlabek (Czecho-Slovakian).

The following were awarded Fellowships for the current Session :—Dr. Sarah C. Bedichek (U.S.A.) ; Dr. C. C. Craig (U.S.A.); Dr. D. Dugué (French) ; Dr. G. S. Kahlson (Swedish) ; Dr. H. Kwiatkowski (German) ; Dr. G. Logaras (Greek) ; Dr. W. J. Youden (U.S.A.).

THE LIBRARY.

In its report for 1936–37, the Library Committee recorded its appreciation of the action of the College Committee in making a non-recurrent grant of £1,000 in addition to the funds allocated to library purposes in the normal way. This renewed evidence of the desire of the College to strengthen the Library as one of the essential aids to sound learning was particularly gratifying. In fulfilment of a long recognised obligation to make better provision in the Library for the Faculty of Laws, the Library Committee allotted by far the greater part of this special grant to that purpose and is confident that the spending of this additional money will be to the great advantage of all who read Law in the College.

Reference was made twelve months ago to the decision of the College Committee to include in its plans for the immediate development of the buildings in Foster Court a library to serve the Departments of Zoology, Botany, Geology, and Geography, and, as a temporary measure, the Faculty of Laws. The Sub-Committee of the Library Committee appointed for the purpose devoted much time and thought to the problem of obtaining, with due regard for economy, a library which should be both æsthetically pleasing and materially well equipped to serve the ends intended. The floor of the new Library has been rendered fire-resisting by suitable packing below a surface of jarrah wood, and the room has been furnished with steel shelving and tables, finished in a pleasing shade of blue. The large floor area, which was quite disproportionate to its height, has been broken up by the erection of a steel bookstore in the centre, outside which suitably placed and adequately lighted

tables and bookcases form a reading-room with seating for 72 persons. This addition to the large area which the Library already occupies in the College is welcome, not only because of the greatly improved facilities which it offers to all who work in the scientific departments directly concerned and in the Faculty of Laws, but also by reason of the advantage which the Librarian is able to take of the shelves set free in the older part of the Library as a result of the transfer of so many books to Foster Court. In particular, it provides space in the bookstores which was urgently needed. This new Foster Court Library was declared open by Lord Macmillan, Chairman of the Court of the University, at a ceremony over which Lord Sankey presided on 1st December, 1937. (See p. 95.)

The inadequacy of the index to the great mass of the papers of Jeremy Bentham belonging to the College had become the more apparent in recent years as the numbers of scholars who desire to examine them increased. It was therefore with pleasure that the Library Committee learnt some years ago that gifts received from the trustees of the Pilgrim Trust and from certain other sources had been supplemented by a grant made by the College Committee and were to be devoted to the production of a fresh and more detailed catalogue. The Library Committee gladly agreed to share the cost of preparation and printing and is now able to report that the new 'Catalogue of the Manuscripts of Jeremy Bentham in the Library of University College London, 1937' has been issued after much careful and patient work by Mr. A. T. Milne, a former student of the College. This catalogue will be of real service to students by furnishing a much-needed key to a collection of material in which each fresh enquirer has hitherto been compelled to seek his way with very meagre guidance. A number of copies of the catalogue have been sent to libraries in this country and abroad, and several very interesting and useful catalogues and bibliographies have been received in exchange.

Following a memorandum submitted by the Librarian, one half of the amount available for the purchase of books in the Faculty of Arts has been set aside for the purpose of filling some of the more prominent gaps in the literature of certain fields of study. The subjects selected for special attention in this way in the Session 1936–37 were French literature, Middle English, and the literature of the Scandinavian countries, excluding Iceland. Lists of desiderata in these fields were prepared by the Library staff in consultation with appropriate members of the teaching departments, and a large number of literary texts by authors hitherto inadequately represented in the Library have been obtained It is intended to persist with this scheme for some years.

Three changes in the junior ranks of the Library staff have to be recorded: Mr. M. W. Seppings, Mr. N. Hebblethwaite, and Mr. S. G. Ottley resigned their appointments, the first to become

the Student Librarian, the other two to take better paid positions elsewhere. Their places were filled by Mr. H. W. Callaghan, Mr. J. Lust, and Mr. D. Farr; Mr. Farr has since resigned. Mr. C. R. Fincken, B.A., has been appointed as an additional Assistant Librarian, in connection with the opening of the Foster Court Library.

At the end of the Session 1936–37 two gifts of a quite unusual kind came to the Library. The first of these was a very generous donation of 2000 Preference Shares of 20*s*. each in Messrs. H. K. Lewis & Co., Ltd., made to the College by Mr. H. L. Jackson of that firm, the income of which has been placed at the disposal of the Library Committee. Consideration of the purpose to which this very welcome gift should be applied is now claiming the attention of the Library Committee. At the same time news was received also of the intention of the French Government to present to the College books to the value of 30,000 francs, to be selected from a comprehensive list compiled in France. This gift will do much to strengthen the resources of the Library in many subjects.

The Department of Anatomy very generously co-operated with the Library in the purchase of more than 1000 volumes and pamphlets from the collection of the late Professor Sir Grafton Elliot Smith.

In connection with the establishment of the Weldon Chair of Biometry, a very useful gift of 200 books, mainly zoological, was received for the Library.

The additions to the Library during the Session 1936–37 numbered 10,746, making the number of volumes and pamphlets now in the Library over 388,000.

PUBLIC LECTURES.

In the course of last session, a large number of Public Lectures were given at the College, at which the aggregate attendance amounted to over 12,000. A list of the Lectures arranged since the issue of the last Report is given below. The College Committee are glad to take this opportunity of expressing their appreciation of the services of the several lecturers in this important side of the work.

By Members of the College Staff:

Professor Bernard Ashmole.	"The Study of Ancient Sculpture."
Dr. A. M. Bassani.	"Laghi d'Italia"; "Gli Sforza."
Professor Tancred Borenius.	"Giotto: In Commemoration of the Sixth Centenary of his Death"; "Early Christian Art"; "Donatello."
Mr. K. de B. Codrington.	"Indian Sculpture"; "Islamic Art in India."
Miss E. Jeffries Davis.	"The old Churches and Parishes of London: a study in the growth of the Metropolis" (Four lectures).

Mr. I. C. Gröndahl.	"A Century of Norwegian Painting."
Dr. Pryns Hopkins.	"Temperaments and Beliefs in the Land of the Incas."
Dr. H. R. Ing.	"Chemical Structure and Pharmacological Action" (Six lectures).
Dr. Phyllis Tookey Kerridge.	"The Physiology of Hearing and Speech" (Four lectures).
Mr. E. Mesterton.	"Emanuel Swedenborg, 1688–1772" (Two lectures).
Professor C. Pellizzi.	"La poesia italiana contemporanea" (Two lectures).
Dr. G. J. Renier.	"William III. and Democracy in the Dutch Republic (1672)."
Dr. A. H. Smith.	"The Examination of Manuscripts" (Two lectures).
Dr. M. A. Thomson.	"The British Navy in the 18th Century."
Dr. Veit Valentin.	"Bismarck's Political Technique."

By Visitors:

Professor Norman Bentwich, University of Jerusalem.	"The New Criminal Code of Palestine."
Dr. F. F. Danielli.	"Surface Chemistry and Biology" (Three lectures).
Professor Cesare Foligno, University of Oxford.	Barlow Lectures on Dante: "L'educazione poetica di Dante" (Four lectures).
Dr. V. Friedenreich, University of Copenhagen.	"Blood Groups and Genetics."
Dr. Hans Grimm.	"Wie ich den Engländer sehe."
The Very Rev. Dr. W. R. Inge.	The Rickman Godlee Lecture: "The Price of Progress."
Professor Andrea Moschetti, President of the Royal Academy of Science, Literature, and Art, Padua.	"Carlo Goldoni e Pietro Longhi."
Mr. H. S. Perera, Principal, Government Training College, Colombo.	"Phonetics and Psychology."
Miss Edith Sitwell. Mr. Osbert Sitwell. Mr. Sacheverell Sitwell.	The Lord Northcliffe Lectures in Literature: "Some Phases of National Genius: (i.) On Modern Poetry; (ii.) Dickens and the Modern Novel; (iii.) Cruickshank and Palladian England" (Six lectures).
Professor Homer A. Thompson, University of Toronto.	"The American Excavations in the Ancient Market-Place at Athens."
Professor Walter Prescott Webb, University of Texas.	"The American West and Southwest" (Eight lectures).

Special University Lectures held at the College.

Professor F. E. Adcock, University of Cambridge.	"Tyranny in the Ancient World" (Three lectures).
Professor Ludwik Ehrlich, John Casimir University, Lwów, Poland.	"The New Positivism in International Law."
Dr. Robin Flower.	"Manuscripts and History" (Three lectures).
Dr. Max Grünhut.	"Some Influences of English Law in the History of Continental Legislation."
Professor F. R. von Heine-Geldern, University of Vienna.	"The Pre-Buddhistic Art of China and Southern Asia, and its influence in the Pacific."
Professor G. Le Bras, University of Paris.	"Les origines canoniques des droits occidentaux."
Professor Roscoe Pound, Harvard University.	"Recent Movements in Jurisprudence —the Quest of Objectivity."
Professor C. de la Vallée Poussin, University of Louvain.	"Potentiel et Problème de Dirichlet" (Two lectures).
Professor P. Pruvost, University of Lille.	"Some Problems of Sub-surface Geology in Northern France" (Two lectures).
Professor H. Rein, University of Göttingen.	"Some Economising Mechanisms as a Conditon of the Body's Adaptation to increased Activity" (Three lectures).
Professor M. Rostovtzeff, Yale University.	"Dura-Europos on the Euphrates: its Civilization and Art" (Three lectures).
Monsieur Bengt de Törne.	"The Inter-relations between the Fine Arts and Music" (Two lectures).
Professor P. E. Verkade, University of Rotterdam.	"The Rôle of Dicarboxylic Acids in Metabolism."
Professor Lewis H. Weed, Johns Hopkins University, Baltimore.	"The Meninges and Cerebrospinal Fluid" (Three lectures).
Professor Thomas Whittemore. Director of the Byzantine Institute.	"Mosaics in Aya Sofya in Istanbul" (Two lectures).

EVENING AND VACATION WORK AND MEETINGS OF OUTSIDE SOCIETIES.

The evening activities of the College are maintained, and the buildings are open on five evenings of the week for the purpose of special work, mainly of a postgraduate character.

In the *Evening and Postgraduate School of History* the number of students enrolled for the current session is 37, compared with 42 last session. The work of the School is highly valued by school teachers and specialists in History. It is carried on in close co-operation with the Institute of Historical Research. Dr. G. J. Renier is Tutor to the students in the Evening School of History. A Modern History Circle brings the students into closer touch with one another and gives them opportunities for discussing topics of historical interest.

There are 15 students in the *Evening School of Geography* this session, compared with 17 last session.

The smaller numbers of recent sessions in both these Evening Schools are mainly due to the preference shown by evening students for degree, rather than diploma, courses. An evening degree course is not provided at the College, except in the Faculty of Laws.

The *School of Phonetics and Spoken Language* attracts large numbers of teachers of modern languages, and its influence on methods of language teaching continues to spread. A considerable amount of its teaching work is done in the evening. Seventy-three evening students have registered so far this session. Summer Vacation Courses in Spoken English for Foreign Students and in French Phonetics for Teachers of French were held in July and August, 1937. The Spoken English Course was attended by 90 students, representing 22 nationalities, and the French Phonetics Course by 22.

The meetings of the Philological Society, the Viking Society for Northern Research, the Folk-Lore Society, the Geologists' Association, the Television Society, and the Jewish Historical Society are held regularly at the College.

In addition to these, other societies, including the Classical Journals Board, the Board of Management of *Greece and Rome*, the English Association, the Modern Humanities Research Association, the British Institute of Philosophy, the British Psychological Society, the British Mycological and Ecological Societies, and the Society for the Study of Alchemy and Early Chemistry have met from time to time at the College.

The following have also met at the College :—The London Branch of the Classical Association, the Society of Public Teachers of Law, the Physiological Society of Great Britain, the London Branch of the Institute of Physics, the Union of Hebrew and Religion Classes, the Council of the Incorporated Association of Head Masters, the National Federation of Continuative Teachers, the Inter-Varsity Fellowship of Evangelical Unions, the Universities China Committee, International Students' Service, the National Peace Council, the Alumni of the University of Bristol, the School Nature Study Union, the University of London Animal Welfare Society, the Association of Scientific Workers, the Le Play Society, the Workers' Educational Association, and the London Regional Federation of the League of Nations Union.

The Conference of the Faraday Society (April 1937), the Third International Conference of Catholic Associations of Nurses, and the Summer School of the Speech Fellowship (both in July 1937), the Congress of the International Peace Campaign (October 1937), and the Twenty-Sixth Annual Conference of Educational Associations (January 1938) were held at the College.

ADMINISTRATION.

The resignation of Dr. John Kirk, Senior Tutor to the Faculties of Science, Medical Sciences, and Engineering, is referred to on p. 49. The College Committee decided that, in place of a new appointment, the duties of the office should be divided among certain officers of the College. Under the new arrangement, Mr. D. O. Wood, Tutor to Science Students, Professor H. H. Woollard, Tutor to Medical Students, and Dr. H. E. M. Barlow, Tutor to Engineering Students, have each assumed additional administrative responsibility in respect of his Faculty.

Mr. A. G. Wright, Superintendent of the College Buildings since 1930, retired at the end of September 1937. During his period of office many difficult changes have taken place, notably in connection with the removal of departments to Foster Court and the re-fashioning of the premises vacated by those departments. In all the additional work and responsibility thus entailed he has exercised wisdom and skill, and the College Committee are glad to have this further opportunity of recording their appreciation of his valuable services. Mr. A. H. Taylor, formerly Clerk of Works at Guy's Hospital, has succeeded Mr. Wright.

The death of Mr. W. H. Willsteed, valued and devoted Foreman of the College Buildings, is referred to elsewhere (p. 34). A successor to him has not been appointed.

Miss L. M. Alder, Assistant Accountant, resigned at the end of 1937, in order to live in Devonshire. She joined the staff in August 1915, and has given to the College over twenty-two years of faithful and ungrudging service, always showing herself ready to shoulder additional responsibility in times of urgency. She takes with her the best wishes of her many friends at the College. Mr. F. H. J. Davidson, of the Finance Department, has been appointed Assistant Accountant.

Miss E. C. Holland, Confidential Clerk in the School of Architecture, resigned at the end of the Session 1936–37. She has been succeeded by Miss Joan Stiffin.

STUDENT LIFE.

STUDENTS' ACTIVITIES.

The Union Society and the Women's Union Society record another year of activity and progress. The Inter-Union Standing Committee continues to perform a useful function as a co-ordinating link between the two societies.

The programme for the Foundation Week of 1937 included an Oration on "The House of Lords" by the Rt. Hon. Lord Ponsonby of Shulbrede; the Women's Union Society At Home; three performances by the Dramatic Society of *Dangerous Corner* by J. B. Priestley, skilfully produced by Henry Crocker; an evening

debate on the motion "That the Optimist to-day is a menace to Society," with the Rt. Hon. the Earl of Listowel as Chairman and Professor J. R. Sutherland as Deputy Chairman; a concert by the College and Hospital Music Association, to which further reference is made below; a dinner; and a ball. The Foundation Games with King's College at Perivale had to be cancelled owing to bad weather conditions.

The athletic activities of the Union Society have flourished and College men have continued to take their share in University athletics. At the University Sports at Motspur Park in May 1937 the Rosebery Majority Cup was recovered for the College after a keen contest by the narrow margin of half a point. Both at these sports and at the College Sports at Perivale, brilliant performances were given by J. G. Barnes of the Faculty of Engineering. At Motspur Park he took nearly a second off the record for the quarter-mile hurdles. At Perivale he obtained first place in the 100 yards, the 220 yards, the 440 yards, the High Jump, the Long Jump, and the 120 yards Hurdles. W. J. Legon and P. Sellers also gave good exhibitions of running, C. L. Greenburg threw the discus 118 feet, and A. P. B. Rolfe acquitted himself well in the Pole Vault. Some of the athletic clubs have particularly good records. The Rugby Football Club has won the Seven-a-side championship, the Boxing Club the Harry Preston Trophy and the Blott Cup, the Swimming Club the League Championship Cup, and the Cross-Country Club the 'Varsity Championship, with the Imperial College as runners-up. The Rowing Club has been making good use of the new University Boathouse at Chiswick, towards which the Committee give annual support; they have granted £30 from the Students' Purposes Fund towards the cost (about £120) of a new racing eight.

The new Table Tennis Club has made a good start, the 1st team winning every match played. Squash Racquets is still very popular.

The Union Debating Society has also had a notably good season, and has had many distinguished visitors. The Union Lounge has been redecorated.

The Women's Union Society Hockey, Lacrosse, Netball, Badminton, Tennis, Cricket, Swimming, and Rowing Clubs have all been represented in the University Athletic Union. The Lacrosse 1st XII. are to be congratulated on carrying off the Intercollegiate Cup. Dr. Constance Rigby, Lecturer in Mathematics, has kindly undertaken the office of Senior Treasurer of the Women's Union Society in succession to Dr. Una Fielding, who was obliged to relinquish it owing to pressure of work. The Society is greatly indebted to her for the invaluable help she has given.

The past year has been notable for the first appearance of *Phineas*, a weekly news-sheet issued by a sub-committee of the Inter-Union Standing Committee at the modest charge of one penny. It has

as its aim "to integrate student activities and to afford them a wider platform." In no way a rival to the College Magazine, it fills a useful office that is not within the power of a publication issued only once a term, and has already proved a valuable means of ventilating students' views on current College life. Considerable activity has been shown, under the auspices of the Inter-Union Standing Committee, in raising the means of sending relief to sufferers from the Wars in Spain and China. Through the National Union of Students the students of the College have kept in touch with the problems and activities of other Universities and University Colleges in England and Wales.

The College and Hospital Music Association has, under the stimulating direction of Dr. C. Thornton Lofthouse, continued its successful career. For the first time its annual concert formed one of the events of Foundation Week in 1937. The programme appropriately included Purcell's *Coronation Anthem*, also Bach's *Magnificat* and Bliss's *Pastoral*. Members of the choir and orchestra also participated in the Coronation Concert of the University Musical Society. The Association has again done good social service by providing musical programmes for College functions. The Friday Lunch-Hour Concerts in the Great Hall, arranged through a special sub-committee of the Inter-Union Standing Committee, have been continued at fortnightly intervals during term and have been much appreciated by those who have been able to attend them. Students of the Royal Academy of Music and of Trinity College of Music have kindly contributed several of the programmes, and thanks are also due to the following further artists who have participated in the concerts given since the issue of the last Report :—Mr. Robert Collet (piano) ; Mrs. C. A. Hart (songs) ; the Sinclair Trio—Miss Kathleen Sheering, Mr. Cyril Sharp, and Miss Irene Johnson ; and Miss Frances Ward (songs).

The Dramatic Society has maintained the high standard that it sets for itself, both as regards production and acting. In addition to the Foundation Play, mentioned above, a revival of *The Devil's Disciple* by Bernard Shaw (four performances) was given last December, with Mr. Philip McKie as producer.

The fourteenth annual week of the *Little Plays of St. Francis* by Mr. Laurence Housman was held in January 1938. The production of these Franciscan plays at the College was initiated in 1925 by the late Dr. Walter Seton, and so long as they continue to be performed there they will be closely associated with his memory. The keen interest that is shown in them, both inside and outside the College, is a tribute to the beauty of the plays, the sincerity of the student players, and the care and skill of the production. Allan Carr was again the producer, and the plays, which included one which had not previously been performed at the College, were presented in two series on six evenings and two

afternoons. The complete cycle of these plays, 45 in all, has now been presented at the College, many of the plays having been written specially for the Dramatic Society. Mr. Laurence Housman, who has always taken the keenest personal interest in the College production of his plays and has shown his practical appreciation of the manner of their treatment by generously forgoing the fee for the performing rights, appeared himself in one of them.

It is impossible, in the limited space of this Report, to present a detailed record of the various College Societies that are at work. The following have sent in reports that show considerable activity :— The Chemical and Physical Society, the Classical Society, the Geographical Society, the Mathematical and Physical Society, the Philosophical Society, and the Junior Branch of the Association of Scientific Workers.

Two new societies have been formed during the past twelve months, namely, a Women's Medical Society and a Peace Council, the latter including representatives of several of the existing College Societies. The Archæological Society has been dissolved, owing to lack of support.

The Faculty of Arts Society, the University of London Law Society, the Engineering Society, and the College Medical Society have all contributed to the welfare of their respective Faculties. The Librarianship Students' Association and the Librarianship Old Students' Association do good service for the School of Librarianship. The Slade Society continues to promote the interests of the Slade School.

The College branches of the Student Christian Movement, the London Inter-Faculty Christian Union and the University of London Catholic Society, the Oxford Group Society, the Jewish Students' Society, the Socialist Society, the College branch of the University of London Animal Welfare Society, the International Students' Service Committee, and the Scout Club have all been active.

The Old Students' Association, with a membership of over 1,300, discharges an important function in keeping past and present students in touch with one another and with College movements. Dr. A. M. H. Gray, Fellow of the College and a former Dean of University College Hospital Medical School, is now its President, and Dr. F. C. Harris continues as its Honorary Secretary. The programme of last year included a river excursion to Greenwich with a visit to the National Maritime Museum, a cricket match (College *versus* O. S. A.) at Perivale, and a dinner in the College Refectory, at which the principal guests were Emeritus Professor Sir Thomas Barlow, Miss Barlow and Dr. Ethel Elderton, Fellow of the College. A dance arranged in November had to be cancelled owing to lack of support. The Provost acted as host at the customary dinner to new graduates on May 19th, the eve of Presentation

Day, thus carrying on a practice established by the former Guild of Graduates.

The St. Christopher's Club for Working Boys in the neighbourhood of the College, which is now in its forty-fourth year, provides a practical outlet for social work on the part of the students. The Earl of Plymouth is President of the Club, Sir Alexander Gibb Chairman of its Executive Committee, Professor R. W. Chambers and Professor S. R. K. Glanville Joint Honorary Secretaries, and Dr. A. H. Smith Honorary Treasurer. A number of the senior members of the Club joined the Hawkeshill Camp for London Boys at Walmer last summer, and the juniors were given a day in the country. The programme of annual events includes a joint dinner for Old Boys and Seniors, and a treat for the Juniors, both of which are held in the College Refectory.

THE ATHLETIC GROUNDS.

Reference has been made year by year in these Reports to the debts on the Athletic Grounds of the Union Society and the Women's Union Society at Perivale. These debts were incurred through circumstances over which the students had no control. In the case of the Men's Ground, the making of a new by-pass road cut off a large area and involved the acquisition and relaying of new ground, to meet the cost of which the compensation received was inadequate. Further, the increasing number of students using the Ground made it essential that the pavilion accommodation should be enlarged, and this cost £2,500. As a result of the strenuous efforts of the Union Society, aided by friends of the College, the total debt has been reduced to £1,500, which is £150 less than at the corresponding time last year.

The debt on the Athletic Ground of the Women's Union Society has been cleared, and a small Reserve Fund for future contingencies has been built up. It is the desire of the Women's Union Society to increase this fund as opportunity offers.

Recent and projected building developments in the surrounding district have so affected the amenities of the Perivale grounds that the two Union Societies have under consideration at the present time the question of finding new athletic grounds, but at the time of going to press no definite report on the matter can be made.

THE HALLS OF RESIDENCE.

At College Hall, where collegiate residence is provided for women students of the University, the session opened with every room filled, there being 173 students in residence. Several absences or withdrawals, due to illness or unforeseen causes, occurred during the year, but the session ended with 156 residents, which is the largest number on record at that time of year. The large majority were students

of the College. The residents came from many countries including Canada (4), South Africa (2), India (6), Egypt (1), the United States of America (2), Holland, Monaco, Norway, Roumania, and Switzerland (1 each). Fourteen of them were graduates, 3 of Canadian Universities and 3 of Indian Universities. The Pfeiffer resident Fellowship for 1937–38 has been awarded to a distinguished Old Student of the Hall and College, Miss May Jeffrey-Smith, B.A., Principal of Westwood High School, Stewart Town, Jamaica, who is working on the publication, at the request of the West Indian Government Department of Education, of a standard work on Botany for West Indian Schools. Another resident of high standing in her profession is Dr. Jelena Cekic, the holder of the Serbian (Yugoslav) Medical Women's Scholarship, who is taking a course at the British Postgraduate Medical School. The vacation guests of 1937 included two groups of teachers from Columbia University, New York, and two parties of Canadian schoolgirls, as well as a party of American and Canadian visitors studying the Co-operative Movement in England. Members of the Summer Vacation Courses at the College also enjoyed the hospitality of the Hall. Miss Alleyne, the Principal, and Miss Dobson, the Bursar, continue to radiate a cheerful social atmosphere, which finds expression in many pleasant events, and in this they have the helpful co-operation of the other officers of the Hall.

University College Hall, Ealing, the hostel for men students, has also had a successful year. The Warden, Mr. A. S. Gilbert of the Faculty of Laws, reports that the available accommodation in the Hall itself has been full and extra sleeping accommodation has had to be found for some of the residents. Two additional bedrooms and two more garages have been constructed. During the vacations some 500 foreign students have been accommodated for short periods. In view of the increased number of applications for admission, a small annexe has been opened this session. The small common room has, with the aid of a grant from the Crabb Robinson Fund (p. 25), been redecorated. Among the gifts received is a portrait of the late Dr. Walter Seton, one of the founders of the Hall, presented by Professor R. W. Chambers. The office of Matron has now disappeared, its duties having been merged in those of the Steward, a post now held by Mr. A. E. Kenney. The social programme has included a garden party, an Old Residents' Dinner, and some dances.

An Appeal for £25,000 was launched in 1935, with Lord Meston as Chairman, and Lord Kennet of the Dene Honorary Treasurer. It is hoped by this means to free the Hall from its debts, to improve still further its amenities, and to place it on a sound financial basis. Some progress with the Appeal has been made, but much remains to be done. Friends of the College are invited to help a movement which is of such value to the collegiate life of the men students.

THE WINIFRED SMITH AND MAUDE FOSTER MEMORIAL.

(The Old Forge, Chiddingly.)

The cottage known as 'The Old Forge' was bought and partly endowed in 1926 with funds subscribed for a memorial to Winifred Smith (Tutor to Women Students 1912–1925). It is held in trust for the use of the women students and women members of the academic and administrative staffs of the College and College Hall.

In 1931 the adjoining property, 'Sunnyside,' was bequeathed to the trust by Sir Gregory Foster, Bt., in memory of his wife, Maude Foster.

A grant of £10 from the Crabb Robinson Fund has been received for the Maintenance Fund.

Miss Edith Goodyear is Chairman of the Committee of Management, Dr. Elizabeth Fraser the Hon. Treasurer, and Miss Eileen M. Evans the Hon Secretary.

SPECIAL EVENTS.

Opening of New Buildings in Foster Court.

On Wednesday, 1st December, 1937, the Chairman of the Court of the University, the Rt. Hon. Lord Macmillan, formally opened the new buildings in Foster Court, of which a description is given on pp. 28–29. The Vice-Chancellor (Sir Robert Pickard), the Chairman of Convocation (Mr. S. L. Loney), other members of the Court, the Principal of the University (Mr. H. L. Eason), and the Clerk of the Court (Mr. H. Claughton) accompanied Lord Macmillan. The Provost gave a luncheon in honour of these visitors, at which the Chairman of the College Committee, the Rt. Hon. the Viscount Sankey, was present. A brief ceremony in the Foster Court Library followed, with Lord Sankey in the Chair. The Provost gave a résumé of the developments that had been made possible by means of the generous grant of £22,000 from the Court of the University. He paid a tribute to the Architect, Professor Richardson, and the heads of the departments concerned who, by their helpful co-operation, had contributed to the success of the scheme whereby old warehouse premises had been so pleasantly adapted for academic purposes. Lord Macmillan, in the course of a very happy speech, expressed the satisfaction of the Court at the good use to which the money granted had been applied. The ceremony closed with a vote of thanks to Lord Macmillan, which was moved by the Dean of the Faculty of Laws, Professor H. F. Jolowicz. A tour of the new buildings was subsequently made, the parts visited comprising the Library, the rooms of the Faculty of Laws, the Department of Geography, the vacant premises reserved for the Departments of

Geology and Botany, the Junior Physics Laboratory, the cast gallery of the Department of Archæology, and the Servants' Common Room. The Department of Zoology, which was opened by the Chancellor of the University, the Rt. Hon. the Earl of Athlone, in June 1933, was also visited.

Friends of the College who have not yet seen any of these developments are cordially invited to visit Foster Court. The name of the first Provost, Sir Gregory Foster, Bt., is thus identified with a project which he had long cherished, but which he did not live to see fulfilled.

The Henry Tonks Memorial.

On Thursday, 25th November, 1937, a Meeting of Subscribers to the Memorial to Professor Henry Tonks was held in the Exhibition Room. The occasion was the presentation to the College of a portrait bust executed in bronze by Mr. A. H. Gerrard, a student of Professor Tonks, and a cheque for over £413 for the endowment of a Henry Tonks Prize for Drawing in the Slade School. The Chairman of the College Committee, the Viscount Sankey, was present to accept these gifts. They were presented by Dr. D. S. MacColl, a senior Fellow of the College, who had associated with him on the Memorial Committee Professor Frederick Brown, Mr. Ronald Gray, Mr. Dermod O'Brien, P.R.H.A., Sir Walter Russell, R.A., Professor Randolph Schwabe, Mr. P. Wilson Steer, O.M., and Sir Alec Martin (Secretary and Treasurer). Drawings by Professor Tonks, presented to the College by Mr. and Mrs. C. H. Collins Baker, with the addition of one given by Mrs. Frances Evans, and the pictures bequeathed by Professor Tonks from his personal collection, were on view. Tea was served in the Provost's Room.

Reference to the Foundation Week celebrations in March 1937 is made on pp. 89–90.

On 30th April, 1937, the 110th anniversary of the laying of the Foundation Stone of the College by H.R.H. the Duke of Sussex, the annual dinner of the Fellows of the College was held. The Provost presided, and the toast of "The College," proposed by Professor B. Ifor Evans, was drunk in the Rouse Ball and W. P. Ker Loving Cups. Prior to the dinner, the Chairman of the College Committee, the Viscount Sankey, admitted the new Honorary Fellow, Professor Joji Sakurai, President of the Imperial Research Council and the Imperial Academy of Japan. His health was proposed at the dinner by Professor F. G. Donnan.

On 26th May, the College received visitors appointed by the Senate to report on the Faculty of Engineering. The Provost gave a luncheon in their honour. (See also p. 70.)

On 24th June, the Provost entertained at a luncheon in the Women's Union Society Lounge a party of Indian Women Students and Teachers on an educational tour to Europe. Some parts of the College were visited after lunch. The visit was arranged through the National Union of Students.

On 25th June, the Provost entertained the Head Master, the Masters and the Monitors of University College School at dinner in the College. A visit was paid before dinner to parts of the buildings, some of which had been at one time occupied by the School.

On 25th June, a dinner was held at the College in honour of Professor F. G. Donnan, on the occasion of his retirement from the Chair of Chemistry. Over a hundred past and present colleagues and students, and others associated with him in his academic and scientific work, were present. Professor C. K. Ingold was in the Chair. During the evening, an album of photographs and signatures was presented to Professor Donnan.

On 1st July, the annual Assembly of the College Faculties was held. An account of the proceedings will be found in Appendix V.

On 6th July, the Burge Memorial Lecture, founded to commemorate the work for International Friendship of the late Dr. Hubert Murray Burge, Bishop of Oxford, was delivered in the Great Hall of the College by Professor Reinhold Niebuhr, Professor of Christian Ethics, Union Theological College, New York. The Rev. Dr. A. E. Garvie was in the chair.

On 19th October, a lecture by Grey Owl for the University of London Animal Welfare Society was delivered in the Great Hall, the Provost presiding. Some new films were shown.

In October and November, six Lord Northcliffe Lectures in Literature were delivered by Mr. Osbert Sitwell, Miss Edith Sitwell, and Mr. Sacheverell Sitwell before large audiences in the Great Hall. The subjects are given on p. 86. Mr. Cecil Harmsworth presided at the first lecture.

On 22nd November, the Sixth Rickman Godlee Memorial Lecture was delivered to a large audience in the Great Hall by the Very Rev. Dr. W. R. Inge on "The Price of Progress." Emeritus Professor W. G. de Burgh, of the University of Reading, was in the chair.

On 26th November, the Provost and Lady Mawer held a Reception at the College to celebrate the Anniversary of the granting of the Royal Charter to "University College, London" by His Majesty King William IV. (28th November, 1836). The Charter was on view, also the drawings by the late Emeritus Professor Tonks, the pictures bequeathed by him, and the portrait bust by Mr. A. H.

Gerrard (see above). A Concert was arranged by the College and Hospital Music Association, and there was dancing in the Great Hall.

On 14th December, the Lucien Wolf Memorial Lecture of the Jewish Historical Society was delivered in the Great Hall by the Rt. Hon. Lord Melchett. The Viscount Sankey presided.

ARMISTICE DAY.

On Armistice Day, Thursday, 11th November, work was suspended for a short time from 10.45. The Service at the Cenotaph was relayed to the Great Hall and the South Cloisters. A Wreath of Remembrance was placed by the Presidents of the two Union Societies and the Secretary of the Hospital Medical Society around the names, in the South Cloisters, of those members of the College and Medical School who gave their lives in the Great War.

SANKEY,
Chairman.

ERRATUM.

APPENDIX II.—p. 98.

The Summary should read:—

British Isles	2333
Rest of the Empire	404
Other parts of the World	428
	3165

APPENDIX I.

Return of Attendances of the Members of the College Committee from 1st March, 1937, to 1st February, 1938.

Members of College Committee.	Attendances.			
	College Committee. 8 Meetings.	Managing Sub-Committee. 8 Meetings.	Budget Sub-Committee. 6 Meetings.	Special Sub-Committees.
Chairman (Lord Sankey)*†	8	1	1	—
Vice-Chairman (Lord Meston)*†	4	0	0	—
Treasurer (Mr. A. D. Besant)*†	7	6	6	4
Treasurer (Lord Loch)*†	4	1	3	1
Provost (Sir Allen Mawer)*†	8	8	6	8
Mr. A. B. Ashby*†	4	5	1	—
Mr. H. Arthur Baker*†	6	6	6	2
Sir Robert Waley Cohen*†	7	6	4	—
Prof. C. Lovatt Evans	7	—	—	—
Prof. C. B. Fawcett*	4	6	—	1
Sir Alexander Gibb*†	1	4	0	—
Mr. A. S. Gilbert*	8	6	—	—
Mrs. Mary Agnes Hamilton †	0	—	0	—
Dr. David Heron †	7	—	5	2
Prof. G. T. R. Hill*	2	8	—	2
Prof. C. K. Ingold*	8	3	—	—
Prof. H. F. Jolowicz	8	—	—	1
Mr. G. I. H. Lloyd *†[1]	3	2	1	—
Mr. F. A. A. Menzler †	3	—	1	—
Mr. Roger Smith*†	4	5	1	2
Miss E. F. Stevenson*†	7	7	2	—
Sir Andrew T. Taylor*†[2]	3	4	0	1
Mr. H. Terrey*	7	8	—	—
Mr. Wilfred Trotter †	8	—	4	—

* Member of Managing Sub-Committee.
† Member of Budget Sub-Committee.
[1] Leave of absence till autumn of 1937.
[2] Died 5th December, 1937.

APPENDIX II.

GEOGRAPHICAL DISTRIBUTION OF STUDENTS (1936–37).

	Under-graduate.	*Postgrad. and Research.*	*Evening.*	*Vacation Courses.*	*Totals.*
London	542	113	75	7	737
30 Miles Radius	723	127	53	1	904
United Kingdom (other than above)	569	110	52	2	733
Irish Free State	6	1	—	—	7
AFRICA—					
Brit. E. Africa	4	—	—	—	4
Egypt	17	9	—	—	26
Mauritius	4	—	—	—	4
Morocco	1	—	—	—	1
South Africa	18	18	—	1	37
West Africa	3	—	—	2	5
AMERICA—					
Canada and Newfoundland	18	24	2	1	45
Mexico	—	—	—	2	2
South America	7	2	—	—	9
United States	30	10	1	2	43
West Indies	15	—	—	—	15
ASIA—					
Burma	3	—	—	—	3
Ceylon	12	6	1	—	19
China	12	23	—	—	35
India	141	81	1	5	228
Iran	7	1	—	—	8
Iraq	5	—	—	—	5
Japan	2	2	—	7	11
Java	1	—	—	—	1
Korea	1	1	—	—	2
Palestine	26	2	—	—	28
Federated Malay Straits and East Indies	5	—	—	—	5
Turkey	4	1	—	—	5
AUSTRALASIA—					
Australia	10	18	2	—	30
New Zealand	5	22	—	—	27
Carried forward	2191	571	187	30	2979

	Under-graduate.	*Postgrad. and Research.*	*Evening.*	*Vacation Courses.*	*Totals.*
Brought forward	2191	571	187	30	2979
EUROPE—					
Austria	8	3	—	4	15
Belgium	4	2	—	—	6
Channel Islands	3	2	—	—	5
Cyprus	1	—	—	—	1
Czechoslovakia	5	1	1	1	8
Danzig	1	—	—	—	1
Denmark	4	2	—	2	8
Esthonia	3	—	1	—	4
Finland	1	—	—	—	1
France	16	3	1	5	25
Germany	55	10	3	5	73
Greece	3	1	—	—	4
Holland	11	5	—	5	21
Hungary	6	2	—	—	8
Italy	6	—	—	1	7
Latvia	9	1	—	—	10
Lithuania	2	1	—	—	3
Malta	1	—	—	—	1
Norway	12	3	1	1	17
Poland	8	5	2	—	15
Portugal	1	—	—	—	1
Roumania	4	—	—	1	5
Russia	1	—	—	—	1
Spain	6	1	1	1	9
Sweden	10	1	1	10	22
Switzerland	22	2	3	3	30
Yugoslavia	2	—	2	—	4
	2396	616	203	69	3284

SUMMARY.

British Isles	2374
Rest of the Empire	423
Other parts of the World	487
	3284

APPENDIX III.

UNIVERSITY OF LONDON, UNIVERSITY COLLEGE.

ACCOUNTS

For the Year ended 31st July, 1937.

College Establishment—Income and Expenditure.

General Balance Sheet.

UNIVERSITY OF LONDON,

Dr. COLLEGE ESTABLISHMENT INCOME AND EXPENDITURE

EXPENDITURE.		1936–37. £ s. d.	1936–37. £ s. d.	1935–36. £ s. d.	1935–36. £ s. d.
I. Ordinary Expenditure :—					
To Administration :—					
Salaries of Administrative Officers and Clerical Staff, including Insurance		13,057 7 4		13,178 14 5	
Payments for Superannuation and Pension on behalf of Administrative Staff		1,121 0 0		1,118 10 0	
Advertising		284 0 10		264 8 9	
Printing, Stationery, Postages, and Telephone		2,984 15 2		3,175 9 4	
Audit and Legal Fees		366 2 4		357 8 4	
Other Expenses		210 18 8		175 1 9	
			18,024 4 4		18,269 12 7
To Departmental Maintenance :—					
Salaries of Teaching Staff :—					
Professorial	£46,291 13 4				
Non-Professorial	74,076 14 1				
		120,368 7 5		121,463 9 3	
Payments for Superannuation and Pension on behalf of Teaching Staff		10,818 3 2		10,684 3 11	
Public Lectures		845 5 0		866 10 0	
Departmental Wages (including Insurance)		13,180 5 3		13,486 9 5	
Departmental and Laboratory Maintenance met from General Income		6,441 4 8		7,710 4 7	
Departmental and Laboratory Maintenance met out of Apparatus Reserve Fund		3,585 12 3		3,780 15 11	
Departmental and Laboratory Maintenance met out of Trust and Special Funds and Donations		4,531 9 9		4,633 3 3	
Salaries of Librarian and Library Staff		3,540 6 11		3,530 1 10	
Payments for Superannuation and Pension on behalf of Library Staff		290 12 6		280 0 0	
Libraries		4,186 10 3		4,286 9 8	
			167,787 17 2		170,721 7 10
To Maintenance of Premises :—					
Rates and Insurance		8,984 6 7		8,712 1 5	
Heat, Light, and Water (including Wages of Stokers)		8,820 1 6		8,820 5 1	
Ordinary Repairs and General Maintenance of Buildings		7,436 6 7		6,968 5 3	
Wages of Porters and Attendants (including Insurance)		9,487 4 11		9,357 11 4	
Grounds		172 0 7		175 1 5	
Household Stores		490 2 0		468 0 11	
Crabb-Robinson Fund (for Athletic Grounds, Halls, etc.) (*per contra*)		211 10 0		216 10 0	
			35,601 12 2		34,717 15 5
To Pensions :—					
To Retired Members of Staff, met out of :—					
Trust Funds (*per contra*)		375 0 0		425 0 0	
General Income		700 0 0		778 6 8	
To Retired Servants, met out of General Income		1,350 0 0		1,350 0 0	
			2,425 0 0		2,553 6 8
To Other Educational Expenses :—					
Examiners' Fees			93 9 0	87 13 6	
To Rents and Other Payments for Use of Buildings			2,285 6 4	2,285 6 4	
To Fellowships, Scholarships, and Prizes :—					
From Endowments		2,825 16 2		2,123 0 5	
From General Income		1,084 17 5		987 13 2	
From General Income (Exhibition Bursaries) and Special Fee Remissions (*per contra*)		391 7 6		419 3 0	
From School of Librarianship Fund		—		80 0 0	
From Special Donations (*per contra*)		864 15 0		648 5 0	
From War Memorial Fund		90 0 0		91 10 0	
			5,256 16 1		4,349 11 7
Carried forward			£231,474 5 1		£232,984 13 11

UNIVERSITY COLLEGE.

Account for Year ended 31st July, 1937. *Cr.*

INCOME.		1936-37. £ s. d.		1935-36. £ s. d.
I. Ordinary Income:—				
By **Endowments** (Trust Funds):—				
Appropriated for Salaries of Teaching Staff		11,458 8 1		11,302 18 11
Appropriated for Scholarships and Prizes		2,825 16 2		2,123 0 5
Appropriated for Faculty of Medical Sciences (Holme and Rockefeller Sustentation Funds)		14,580 10 4		14,556 11 9
Appropriated for Chemical Engineering and Galton and Biometric Laboratories		5,798 12 7		6,150 2 7
Appropriated for Athletic Grounds, Halls, etc. (Crabb-Robinson Fund) (*per contra*)		211 10 0		216 10 0
Appropriated for Retired Professors' Pensions (*per contra*)		375 0 0		425 0 0
Appropriated for purposes other than above		6,474 14 9		6,721 4 6
			41,724 11 11	41,495 8 2
By **Donations and Subscriptions**:—				
Appropriated for General Purposes		2 0 0		1 10 0
Appropriated from Donations for Special Purposes		2,686 15 10		2,173 6 8
Appropriated to meet Scholarships and Bursaries (*per contra*)		864 15 0		648 5 0
Appropriated to meet Apparatus charges		122 10 8		516 19 2
Italian teaching through H.E. the Italian Ambassador		300 0 0		300 0 0
			3,976 1 6	3,640 0 10
By **Special Funds** (appropriated to meet expenditure):—				
Salaries		7,541 0 0		8,835 0 0
Egyptology		163 12 4		438 16 6
Eugenics and Statistics Publications		583 11 7		888 7 8
School of Librarianship		—		1,489 16 8
German Library		121 6 5		134 4 10
History of London		—		91 12 3
Special Apparatus Reserve		3,646 12 9		3,780 15 11
Students' Purposes		1,451 13 0		1,166 10 2
War Memorial Scholarships		104 8 0		91 10 0
Library Deposits		17 1 10		19 0 10
			13,629 5 11	16,935 14 10
By **Grants allocated by the Court of the University**:—				
Block Grant		107,615 0 0		100,014 13 4
Less Transferred to Special Funds:—				
Salaries	£7,675 0 0			
German Library	105 0 0			
		7,780 0 0		9,555 0 0
		99,835 0 0		90,459 13 4
Additional Grant for Evening Schools		—		1,600 0 0
Home Counties Grant		2,742 0 0		2,932 0 0
			102,577 0 0	94,991 13 4
Carried forward			£161,906 19 4	£157,062 17 2

UNIVERSITY OF LONDON,

Dr. COLLEGE ESTABLISHMENT INCOME AND EXPENDITURE

EXPENDITURE (*cont.*).	£ s. d.	1936-37. £ s. d.	1935-36. £ s. d.
Brought forward		231,474 5 1	232,984 13 11
I. Ordinary Expenditure (*cont.*) :—			
To Students' Societies :—			
Payments to Union Societies :—			
University College, London	4,293 9 0		4,353 19 0
University of London	494 5 0		437 0 0
Other Payments from Students' Purposes Fund	399 5 0		120 0 0
		5,186 19 0	4,910 19 0
To Other Expenses:—			
Institute of Historical Research—Grant to Library (American History Fund)	107 17 1		77 16 0
Travelling Expenses (Commonwealth Fund)	235 0 0		190 0 0
ditto ditto (Rockefeller Benefaction)	137 15 0		--
University Observatory	100 0 0		100 0 0
Working Men's Societies (Peel Fund)	41 6 8		89 9 7
Miscellaneous Expenditure	1,306 3 5		1,249 7 5
		1,928 2 2	1,706 13 0
To Excess of Income over Expenditure carried forward		5,851 5 3	82 1 8
		£244,440 11 6	£239,684 7 7

UNIVERSITY COLLEGE.

Account for Year ended 31st July, 1937 (*cont.*). *Cr.*

INCOME (*cont.*).	£ s. d.	£ s. d.	£ s. d.	£ s. d.
		1936–37.		1935–36.
Brought forward		161,906 19 4		157,062 17 2
I. Ordinary Income (*cont.*) :—				
By Grants received through the Court of the University :—				
Chadwick Trustees	200 0 0		200 0 0	
By Fees :—				
General (including £3,068 19*s.* 4*d.* for Intercollegiate Teaching).	78,482 7 3		78,852 19 9	
Examination and Registration Fees	708 15 0		579 12 0	
Fees in consideration of Exhibition Bursaries and Special Fee Remissions (*per contra*)	391 7 6		419 3 0	
	79,582 9 9		79,851 14 9	
Less Intercollegiate Fees paid	1,493 3 1		1,396 18 11	
		78,089 6 8		78,454 15 10
By Other Income :—				
Interest and Dividends :—				
Bank and other Interest	72 11 6		68 1 2	
Maintenance Fund (including Bawden)	866 13 1		866 13 1	
Houses and Land	2,050 2 8		1,897 9 7	
Societies (for Service, etc.)	160 16 8		139 10 4	
Lockers	347 15 0		336 14 0	
Sale of Calendars, etc.	9 15 6		9 4 6	
Administration Charges	120 0 0		120 0 0	
Keys	31 1 3		78 8 5	
University of Cambridge--Retaining Fee in respect of Lectures in Scandinavian	75 0 0		75 0 0	
Miscellaneous	510 9 10		375 13 6	
		4,244 5 6		3,966 14 7
		£244,440 11 6		£239,684 7 7

UNIVERSITY OF LONDON,

Dr. COLLEGE ESTABLISHMENT INCOME AND EXPENDITURE

EXPENDITURE (*cont.*).	1936–37. £ s. d.	1935–36. £ s. d.
II. Extraordinary Expenditure:—		
To Library for Books and Binding	7 10 5	24 10 3
,, Pension Reserve Fund	838 18 6	288 0 0
,, Installation of Alternating Current	92 2 6	--
,, Installation of Mains Current Breakers	--	182 1 8
,, Chemistry Department—Research (Imperial Chemical Industries, Ltd.)	147 7 0	823 14 8
,, Repairs to Tubes of Oil-fired Boilers	--	80 0 0
,, Medical Sciences—Apparatus, Equipment and Books (Rockefeller Foundation Benefaction)	35 11 6	77 10 0
,, Cost of Alterations and Equipment of X-Ray Room in Department of Anatomy	1,467 10 2	—
,, New Locker Room and Lockers	1,005 6 0	--
,, Repairs to Dome	669 16 0	--
,, Amount written off Cost of new Boiler in Foster Court	500 0 0	—
,, Department of Zoology and Comparative Anatomy—Preparation and Equipment of Animal House	620 6 0	--
,, Foster Court—Cost of Alterations	19,929 3 3	200 15 2
,, Modernising Fire Extinguishing Apparatus	—	198 1 1
,, Balance, being Excess of Income over Expenditure carried to Balance Sheet	3,100 3 3	--
	£28,413 14 7	£1,874 12 10

UNIVERSITY COLLEGE.

Account for Year ended 31st July, 1937 (*cont.*). *Cr.*

INCOME (*cont.*).	1936-37. £ s. d.	1935-36. £ s. d.
By Excess Income over Expenditure brought forward	5,851 5 3	82 1 8
II. Extraordinary Income :—		
By Treasury Non-Recurrent Grant (1929-30)—Appropriated to meet expenditure on Books and Binding	7 10 5	24 10 3
,, Pension Reserve Fund--Appropriated towards payment to Widow of the late W. Willsteed	512 19 6	—
,, Municipal Engineering--Appropriated from Centenary Appeal towards cost of Constant Temperature Room, paid for in 1934-35	—	60 0 0
,, Civil and Mechanical Engineering—Appropriated from Centenary Appeal for Apparatus and Equipment	—	21 1 3
,, University of London—Grant towards cost of alterations to Foster Court	19,929 3 3	—
,, Rockefeller Foundation Benefaction—Appropriated towards cost of alterations and equipment of X-Ray Room in Department of Anatomy	882 10 2	—
,, Special Apparatus Reserve Fund— ditto ditto	500 0 0	—
,, Donations-- ditto ditto	85 0 0	—
,, Chemistry Department—Research Imperial Chemical Industries, Ltd.)	147 7 0	823 14 8
,, Installation of Alternating Current, disposal of surplus cable...	—	10 19 7
,, Medical Sciences--Appropriated from the Rockefeller Foundation Benefaction to meet expenditure on apparatus, equipment, and books	36 0 5	77 10 0
,, Mocatta Library--Appropriated from Centenary Appeal towards cost of reconstruction, paid for in 1934-35	—	18 13 0
,, Department of Zoology and Comparative Anatomy--Appropriated towards preparation and equipment of Animal House from Rockefeller Foundation Benefaction	216 1 10	—
,, ditto ditto Appropriated from Donations	19 0 0	—
,, Appropriated from Quain Fund towards cost of Alternating Current in 1934-35 and 1936-37	226 16 9	—
,, Balance, being Excess of Expenditure over Income carried to Balance Sheet	—	756 2 5
	£28,413 14 7	£1,874 12 10

UNIVERSITY OF LONDON,

General Balance Sheet of the

LIABILITIES AND CAPITAL.

	£ s. d.	£ s. d.
College General Capital Account:—		
Balance, 31*st July*, 1936	736,811 16 6	
Add: Endowment of Teaching—Dividends invested	115 2 5	
War Memorial Scholarships Fund—Dividends invested	26 16 4	
		736,953 15 3
Trust Funds (*see* separate Balance Sheet)	954,881 8 0	
Less University College General Account	1,422 18 9	
		953,458 9 3
Redemption Fund Accounts	.....	36,456 4 6
Miscellaneous Capital Funds:—		
Completion of Engineering Laboratories Account	250 13 7	
Gower Street Front Fund	192 0 5	
H. L. Jackson Gift Fund	2,000 0 0	
Rockefeller Site Building and Equipment Account	10,222 13 5	
		12,665 7 5
Superannuation Funds held on behalf of Beneficiaries	.....	4,308 3 8
Loan Fund Accounts:—		
College	247 18 4	
W. W. Rouse Ball	387 2 4	
Madeleine Cole	99 6 5	
M. J. M. Hill	217 9 5	
		951 16 6
Pension Reserve Funds	.....	4,952 3 6
Special Fund Accounts:—		
Salaries Fund	9,052 11 5	
Eugenics and Statistics Publications Funds	2,552 16 7	
School of Librarianship	2,695 3 1	
German Library	19 8 4	
Special Apparatus and Equipment Reserve Fund	8,597 5 8	
Other Apparatus and Equipment Reserve Fund	386 2 3	
Students' Purposes Fund	993 2 3	
Egyptology Fund	412 8 11	
Library Deposits	198 17 11	
		24,907 16 5
Unexpended Balances of Grants and Donations	.....	1,998 11 9
Suspense and Deposit Accounts:—		
Keys Deposits	300 0 0	
Fees Suspense	2,509 8 6	
		2,809 8 6
Sundry Creditors	.....	3,650 3 10
Income and Expenditure Account—		
As per Balance Sheet, 31st July, 1936	2,069 16 9	
Add Excess of Income over Expenditure for the year ended 31st July, 1937	3,100 3 3	
		5,170 0 0
		£1,788,282 0 7

We have examined the above Balance Sheet and relative Income thereto, and certify them as being properly drawn up and in accordance

3, Frederick's Place, Old Jewry, London, E.C. 2.
8th October, 1937.

UNIVERSITY COLLEGE.

College at 31st July, 1937.

ASSETS.

		£ s. d.	£ s. d.
College Freehold Lands, Buildings, Furniture, Library, etc., being the Land with the Buildings of the College and the Buildings Extensions		699,066 5 11	
Great Hall—Cost of All Saints' Church ...	£6,462 8 10		
Cost of Reconstruction, Alterations, and Furnishing to 31st July, 1932	23,716 8 9		
		30,178 17 7	
As per last Balance Sheet		.....	729,245 3 6
Freehold and Leasehold Property:—			
1 Gordon Street—House Account		3,401 1 0	
114 & 116 Gower Street Houses Account		7,019 17 3	
Foster Court—Cost to 31st July, 1932		30,267 3 1	
"Hawarden Castle" Account		2,365 6 2	
21 Gordon Square—Cost of Lease		2,633 14 6	
24 ditto ditto and Equipment		1,333 1 11	
			47,020 3 11
Investments at book value as per annexed Schedule of Invested Funds		.....	43,359 0 2
Trust Funds (*see* separate Balance Sheet)		.....	954,881 8 0
Expenditure in Advance, including Maintenance Works in progress		.....	712 3 4
Sundry Debtors and Outstanding Accounts		.....	6,222 12 8
Deferred Extraordinary Expenditure:—			
Cost of new Boiler and Heating Improvements		3,061 14 8	
Less Written off		500 0 0	
			2,561 14 8
National Insurance Stamp Account:—			
In hand and on deposit with Insurance Commissioners		.....	1,124 17 9
Cash at Bank—On Deposit		990 8 10	
On Current Account		1,980 10 6	
Petty Cash Account		183 17 9	
			3,154 17 1
			£1,788,282 0 7

and Expenditure Account with the books, accounts, and vouchers relating therewith.

(Signed) PRICE, WATERHOUSE & CO.,
Chartered Accountants.

APPENDIX IV.

GRANTS (1936–37).

Grants allocated by the Court of the University :—

		£	s.	d.
Block Grant		107,615	0	0
Home Counties Grant :—				
Buckingham County Council	67 0 0			
Essex County Council	245 0 0			
Hertford ,,	135 0 0			
Kent ,,	377 0 0			
Middlesex ,,	1,401 0 0			
Surrey ,,	421 0 0			
Croydon Borough Council	45 0 0			
East Ham ,,	11 0 0			
West Ham ,,	40 0 0			
		2,742	0	0
		£110,357	0	0

Grant received through the Court of the University :—

Chadwick Trustees	200	0	0
	£110,557	0	0

SUBSCRIPTIONS AND DONATIONS (1936–37).

(For Special Purposes.)

	£	s.	d.
Anonymous	131	16	10
Baker, H. Arthur, Esq.	100	0	0
Batsford, Messrs. B. T., Ltd.	5	5	0
Eggleton, P., Esq.	*1	10	0
Foyle, Messrs. W. & G., Ltd.	5	0	0
Gladstone Liberal Memorial Trust,	10	0	0
Joseph Rowntree Village Trust	100	0	0
Leverhulme, The Trustees of the late Viscount	750	0	0
Molony, J. T., Esq.	3	3	0
Nether Pollok, Ltd., Messrs.	100	0	0
Pandalai, K., Esq.	5	0	0
Pickford, Miss Lilian M.	2	2	0
Rockefeller Foundation	1,802	15	0
Royal College of Physicians	50	0	0
Royal College of Surgeons	10	0	0
Royal Italian Government, through H.E. the Italian Ambassador	300	0	0
Sieff, I. M., Esq.	250	0	0
Taylor, The late Sir Andrew T.	3	3	0
Topley, B., Esq.	5	5	0
Amounts under £1	3	0	10
Carried forward	£3,638	0	8

* For General purposes.

		£	s.	d.
Brought forward		3,638	0	8
Donations towards Students' Loan and Bursary Fund :—				
Ashmole, Professor B.	2 0 0			
Blackman, Mrs. Elsie	1 1 0			
Bellot, Professor H. Hale	1 0 0			
Clarke, M. L., Esq.	1 0 0			
Cutting, E. M., Esq.	1 0 0			
Davis, Miss E. Jeffries	1 1 0			
Haas, Dr. Paul	2 2 0			
Hill, Professor T. G.	1 0 0			
Hopkins, Dr. Pryns	2 0 0			
Ingold, Professor C. K.	1 0 0			
Jolowicz, Professor H. F.	3 0 0			
King, Professor W. B. R.	1 1 0			
Salisbury, Professor E. J.	2 0 0			
Wren, T. L., Esq.	2 0 0			
Amounts under £1	3 10 0			
		24	15	0
		£3,662	15	8

SUBSCRIPTIONS AND DONATIONS (1937–38)

(already received for special purposes).

	£	s.	d.
Nether Pollok, Ltd., Messrs.	100	0	0
	£100	0	0

APPENDIX V.

ASSEMBLY OF THE FACULTIES OF UNIVERSITY OF LONDON, UNIVERSITY COLLEGE.

1st July, 1937.

Chairman and Special Visitor: The Rt. Hon. the Viscount Sankey of Moreton, P.C., G.B.E, D.C.L., LL.D., Chairman of the College Committee.

REPORT OF THE PROVOST (Sir Allen Mawer) ON THE SESSION 1936–37.

My Lord Chairman,—

When I made report to you this time last year I had reluctantly to tell you that the College was feeling the wind somewhat in the matter of numbers, and how serious was the effect upon College finances of the loss of even forty full-time students. This year I am glad to be able to tell you that for the moment at least that wind has ceased to blow and our numbers remain the same as last year, indeed, they have slightly increased.

When we met last year we did not know what would come to us from the quinquennial Court grant. I am glad to be able to tell you that our grant was increased by some £6,000. Because of the trouble about numbers, we are not yet able to use all that money for the various purposes for which it was originally asked, but I trust the day is not far distant when we shall be back again at our usual numbers and be able continuously and to the full to benefit by this increased grant.

This year has seen some notable additions to the College accommodation. A further section of Foster Court has been taken over and—to use the phrase of the architect himself in sending

a sketch of it to the Royal Academy—"a factory adapted for the purposes of a University." In the autumn the Department of Geography and the Faculty of Laws will be housed there and a new branch library for the Biological Sciences, Geography, and Laws will also be opened there. To the skill of the Architect—Professor Richardson—we owe a series of pleasant rooms, each adapted well to its particular purpose, crowned by a wooden clock-tower with the old Shoolbred clock as its nucleus. In addition to these buildings, when we return in the autumn, I am glad to say that students will find re-organised and increased locker accommodation whereby we hope, largely with the aid of three completely new locker-rooms, to solve the problem which has inconvenienced them and baffled us for so long.

It is good to know that the Dome is once more secure and safe, we trust for many years to come. The Dome and Pediment furnished one of the most effective pieces of flood-lighting in London at the time of the Coronation, and we are all deeply indebted to Dr. Barlow for the skill with which he carried the scheme through and revealed to us yet further beauty alike of outline and of detail in the Wilkins building.

Before leaving the topic of our buildings, there are two personal tributes I should like to pay. Mr. Wright, our Superintendent of Buildings, is retiring this autumn, having served the College well. He has been in charge of our buildings at a time of change and transformation such as the College has never seen before and is not likely to see again. In all that work he has shown himself fertile in idea, thrifty in execution, and untiring in his devotion to the interests of the College. We tender him our sincerest thanks.

I must also pay a word of warmest tribute to the memory of Mr. Willsteed, our late Foreman of Buildings, who died with such tragic suddenness this spring. Mr. Willsteed had served the College for some thirty-two years. By the steady excellence of his work and the quiet unobtrusive charm of his character he had won the esteem and affection of all who came into contact with him, and the College is rightly proud of such service as he gave to us.

In relation to the University we have had the decennial inspection of our Faculties of Arts and Science and Engineering. The report upon our Faculties of Arts and Science has already been received and shows very happy recognition of all the good work that is

going on there. I have little doubt we shall have the same story in relation to the Faculty of Engineering.

In our personal relations with the University we have suffered a great loss by the death of Sir Edwin Deller. Few men have succeeded so well as he did in combining the skill of the administrator with the charm of the friend, and our memories of him will be long and happy. The College is happy to welcome as his successor in the office of Principal, Mr. H. L. Eason, Superintendent of Guy's Hospital and sometime student of this College.

The College has during the year received some interesting benefactions. Dr. Shearman, a Fellow of the College, has left us some £1,600, the fruit of life-long savings, for a Lectureship in Symbolic Logic and Methodology. Mrs. Malcolm is founding a Betty Malcolm Scholarship in the Slade School in memory of her daughter. Mr. H. L. Jackson, Chairman of Messrs. H. K. Lewis & Co., our very good friends and neighbours, has presented us with 2,000 £1 Preference Shares in H. K. Lewis & Co., and the College Committee has placed the income from this benefaction at the disposal of the Library Committee, knowing that they will thereby be helping a cause which Mr. Jackson has very much at heart. To mark this coronation year, Mr. Arthur Baker has very kindly placed at our disposal a sum of £100, to be used to add to the amenities of the College.

When I turn to the Faculties and their work it is difficult to make selection from the numerous reports that have been sent to me, and if I fail to mention this or that Department you must not assume that it is in any way inactive.

The Department of Philosophy has, through its students, had the pleasant distinction of winning two important fellowships. Miss Elizabeth Macpherson has won a Henry Fellowship and is holding it at Yale. More recently, Mr. D. C. Russell has been appointed to a Commonwealth Fellowship at Harvard.

The Departments of English and German have been active both jointly and severally. Under the direction of Professor Chambers, Dr. A. H. Smith and Mr. Norman, the first volume of the annual publication—*London Mediæval Studies*—has appeared and shown to the world at large what excellent work in mediæval studies is being done in our Departments of English and German. Professor Willoughby is the editor of the new periodical, *German*

Life and Letters, published by Messrs. Blackwell. He is also editor of the English Goethe Society's publications, so that we may well be proud of the part which the College continues to play in the field of German Studies in this country. To Mr. Norman we offer our very sincere, if regretful, congratulations on his appointment to a professorship at King's.

The English Department threatens to make a monopoly of English lectures at the British Academy, where we have in the same year, Dr. Batho giving the Warton Lecture on "The Poet and the Past" and Professor Chambers giving the Shakespeare Lecture on "The Jacobean Shakespeare, with special reference to *Measure for Measure*."

In the Department of History we part with regret from Mr. Arsène Alexandre, the Reader in French History who is returning to France at the end of his five years' appointment with us. He has shown himself a most able lecturer and teacher and has won the esteem of all those students who have been in contact with him. The Department has been fortunate in securing for a period of years Dr. Veit Valentin as Lecturer in German History. Professor Norman Baynes, with characteristic generosity, while giving up a small part of his work, viz. his lectures on Ancient History especially in relation to the Near East, has renounced the whole of the emoluments of his Chair and enabled the College to establish an additional Lectureship in those fields.

In the Department of Phonetics we must congratulate Miss Armstrong on the conferment on her by the University of the title of Reader and the recognition of the value of her researches into the Kikuyu language of Kenya by a substantial grant from the University Publication Fund in aid of their publication. It is but one of many similar pieces of research being carried on in that Department. The work of Mr. Firth in the field of Indian dialects has been very happily recognised by the award to him of a Leverhulme Fellowship for the next session. At the end of this session we part with great regret from Mr. Stephen Jones, who is retiring from his post as Superintendent of the Phonetics Laboratory. In that post he has rendered invaluable service to the Science of Experimental Phonetics. We are also losing the services of Miss Quick, who has been a much-valued member of the Department since 1921.

Of the work of the Department of Political Economy I will not speak on this occasion in the absence of Professor Hall on leave in Australia, but I should like to remind you of the important work done in close association with that Department by Mr. Hugh Gaitskell as Tutor to Civil Service Students. There are ever increasing openings in the Civil Service in all its branches for students of the modern Universities. Recruitment to its higher branches is no longer the monopoly of the older Universities, and I trust that students of this generation and many generations to come will not fail to avail themselves of the help and advice we can give them in this field.

Cordial mention must also be made of the work which Professor Glanville is doing in the Department of Egyptology. The museum has now thirteen new museum-cases equipped for teaching and research—the first unit of the re-arrangement of the museum in a way which is not only of great practical help to the Department but also an index of the immense possibilities of the collection as a whole when sufficient funds are available to complete their exhibition on these lines. In carrying through this work Professor Glanville expresses himself deeply indebted to Dr. Elise Baumgärtel, now Hon. Research Assistant in the Department, and to Sir Robert Mond. To Sir Robert we already stood indebted for new metal shelving for the housing of the library of the Egyptological Department: we now stand yet further indebted to him for a generous grant towards the photographic equipment of the Department and for other services also.

The Slade School has a good record this year of work done, and honours and distinctions of every kind. Its contacts with the larger world have been maintained and widened. It mourns the loss of its sometime chief, Professor Henry Tonks, but rejoices in the generosity of his legatees, Mr. and Mrs. Collins Baker, who have placed at the disposal of the School some fifty drawings by Professor Tonks, which will be of the greatest value to students of drawing in the School where he taught so long. Added to another direct bequest of pictures and drawings by old and modern masters from Professor Tonks' own collection, it forms an important feature among the art treasures of the College.

The Faculty of Laws reports an appreciable increase in numbers, and in particular, a still further increase in the number of post-

graduate students, a high tribute to the quality and standing of its teachers. At the end of last session a University Postgraduate Studentship in Law was awarded to Mr. J. Gold, a student of this College—the first award that had been made in the Faculty of Laws. At the end of this session we are losing the services of Mr. Gower, who has been a very active and helpful member of our staff, and Mr. Gold is succeeding him. Heavy indeed is the loss which the Faculty will sustain at the end of the session by the retirement of Professor Sir Maurice Amos from his all too brief tenure of the Quain Chair of Comparative Law. The Amos family have for three successive generations shed lustre on our Law Faculty by their tenure of Professorships within it. To the representative of the third generation we tender our sincere thanks for all he has done for us alike as teacher and as colleague.

In the Faculty of Science the one event which overshadows all others is the forthcoming retirement of Professor Donnan. In spite of our utmost efforts to avert the blow the axe has fallen, and at the end of the session Professor Donnan will retire from his Chair of Chemistry and his Directorship of the Laboratories. It is difficult to put into words all our debt to him. Perhaps I may be permitted to quote the words of his professorial colleagues when they tried to express their own indebtedness at their meeting on Tuesday of last week :—

> "On the retirement of Professor Donnan from the Chair of Chemistry, which he has held since 1913, the Professorial Board desires to place on record its high appreciation of his many and great services to the College and to the Department of Chemistry.
>
> "Appointed in succession to one of the most famous of British chemists, he has maintained to the full the high reputation of the Department of Chemistry in University College. By his warm-hearted sympathy with youth, he has won the affection of successive generations of students. Under his inspiring guidance, research students from all parts of our Empire and from many foreign countries have worked together for the advance of Chemical Science. His standing as a Chemist has been recognised by the conferment of Honorary Degrees and Honorary Fellowship or Membership of many of the great Universities and Learned Societies of this and other countries.

The Board is happy to remember that his association with the College goes back some thirty-nine years to the time when he first came to us as a research student from the Queen's University at Belfast, and it wishes him a long period of happy and fruitful retirement."

No higher tribute could be paid to the Departments of the Faculty of Science than a record of the invitations extended to its members during the last session. I will mention but three of them: Professor D. M. S. Watson was invited to lecture on the Silley Foundation at Yale; Professor Fisher was one of the small group of English scientists who were invited by Harvard University to take part in the tercentenary celebrations of that University; Professor Andrade has given the May Lecture before the Institute of Metals.

The Department of Zoology stands indebted to Dr. Fraser for generous renunciation of emoluments in the same fashion that has already been noted in the Department of History.

The re-housing of the Departments of Botany and Geology in Foster Court has perforce still to be postponed, but each Department has deposited, as it were, a security for future occupation—Botany long since placed its Junior Laboratory there; Geology has this year transferred to Foster Court the Johnston-Lavis Collection of material illustrative of the history of volcanoes.

The Department of Chemical Engineering will start next session with an Honours degree course in Chemical Engineering side-by-side with its post-graduate diploma. We sincerely trust that this new development will attract new students to that Department.

The Faculty of Medical Sciences continues to be as full as ever and there is the same continuous coming and going of research workers of every kind, senior and junior alike, in all its Departments. The Radiological Department has been re-equipped by the installation of a new and up-to-date X-ray plant, at a cost of some £1,467. This will be invaluable, not only for the ordinary work of the Department, but also in helping forward the Prophit Trust scheme for the medical examination of students.

At our last Assembly I told you of the retirement of Professor Sir Grafton Elliot Smith and tried to express something of our indebtedness to him. It was with great regret that we heard of his death in January.

The Faculty and the College alike has sustained a great loss by the appointment of Dr. Kirk to the Courtauld Professorship of Anatomy at the Middlesex Hospital. Alike as Senior Demonstrator in Anatomy, as Sub-Dean of the Faculty of Medical Sciences, and as Senior Tutor to the Faculties of Science, Medical Sciences, and Engineering, Dr. Kirk has served the College well. A great teacher of Anatomy, he showed the same clarity of thought and exposition in all the work he undertook. To few University teachers is it given to be at the same time so just and so sympathetic in their relations with students, and we all of us stand deeply indebted to him for his untiring work on their behalf.

The Faculty of Engineering, under the guidance of Professor Hill, Professor Collins, and Professor Kapp continues its good work, and there is an ever-increasing demand for the services of its students. Cordial congratulations must be offered to the Engineering Society on the issue of the first number of its journal, a notable piece of work in which the students, under the guidance of Dr. Ballantyne, have done something which will stand the Faculty in good stead.

On the academic side I should like, in conclusion, to call attention to the remarkable series of Fellowship awards gained by students and staff during this session. I have already spoken of a Leverhulme Fellowship, a Henry Fellowship, and one Commonwealth Fellowship. I should like to mention also the Rockefeller Fellowship given to Dr. Newton of the Department of Physiology, a second Commonwealth Fellowship given to Mr. Richardson, as good a citizen of the College as he is a chemist, a third Commonwealth Fellowship given to Mr. Blake of the Patent Office, sometime student of this College, and an 1851 Senior Studentship given to Mr. Westoll, a student in the Department of Zoology—a record of which we may be justly proud.

The College has lost by death several of its oldest and most valued friends. On the opening day of the session we lost Colonel Harris, as faithful a member of the College Committee as he had been student, lecturer, O.T.C. officer, and Senior Tutor. In November Lady Ramsay died, widow of Sir William Ramsay and faithful friend of successive generations of Ramsay Memorial Fellows. In February we lost Mrs. Wharrie, generous friend and benefactor. Last of all, in March we lost Lady Bradford, widow of Sir John Bradford, at all times a welcome guest among us.

In the record of student life generally we may note the starting of a weekly College news-sheet—*Phineas*—which is at the same time informative and critical. The Dramatic Society gave us two excellent performances, first of *Hassan* and second of *Dangerous Corner*, while the Music Association more than maintained their reputation for good work, alike in the Foundation Concert in the spring term and the University Concert in the summer term.

In the field of sport the chief event to record is the recovery of the Rosebery Cup at the University Sports. The competition was keen and the final victory by half a point a notable one. Special tribute must be paid to the work of Mr. J. G. Barnes, an athlete of whom any College might be proud.

The College Refectory, under the watchful care of the Refectory Committee and the skilled guidance of our new Steward, Miss Small, is playing a fuller part than ever in the life of the College.

In the field of student life as each year passes one has the ever renewed delight of seeing successive generations of students willing and eager to help all good causes. This year I should like my final word to be one of special thanks for all the good work of the student body in raising nearly £300 on behalf of St. Kit's Club—a fine piece of work.

The Provost then announced the names of the chief Scholars, Medallists, and Prizemen, and presented them to the special Visitor.

Lord Sankey's Address.

At the beginning of April the Provost sent me the following letter :—

> Dear Lord Sankey—The members of the Professorial Board are very anxious that you should be invited to act as Special Visitor at the Assembly of Faculties in July. . . . I do hope you will be able to accept the suggestion.

The next day I went to see him.

A lawyer, as you know, can never get on without instructions, and I asked for instructions. The Provost was extremely kind, but his instructions were of a somewhat meagre character. He

said : " You need not be too serious and, above all things, do not be too long." Then he gave me some very excellent advice. It was as follows :—" Don't forget that once you were an Undergraduate yourself."

Well, I am not likely to forget my Undergraduate days, although my last Term was not the most pleasant one. It has always seemed to me that the greatest good you get from your University is that you make there friends for life.

But during the last Term I came into contact with a number of well-meaning but rather inquisitive men. They were the Examiners in my Final Schools. I have not yet forgotten, Mr. Provost, that I was once an Undergraduate. I did not mind the paper work so much. There were ten questions in each paper. You generally had some sort of an idea about two or three of them, and you could pick and choose. There was also this additional advantage, that you could do a little thinking before putting pen to paper.

It was another matter when you came to the *viva voce* part of the business. There was no time to think about the answer : you had to give it straight off. Over and above that, you could not pick and choose. When the Grand Inquisitor put a question to me I did not like to say : "Ask me another."

My Tutor had given me a hint about this. He said : " The very best thing you can do is to be honest : say at once ' I don't know.' " This system rather broke down when the day of the *viva voce* examination came, for I found my reply to the questions getting rather monotonous.

However, that *viva voce* was a most valuable experience. It convinced me of the great advantage the man has who is entitled to ask questions and the disadvantage the man is under who has to answer them. It struck me, therefore, that my walk in life had better be one in which I should be entitled to ask questions. So I went to the Bar, and later on became a Judge. Unfortunately, the habit did not entirely desert me on the Bench. It is one which it is extremely difficult to shake off, and leads you at times into embarrassing situations.

Some years ago a very attractive young lady was in the witness box in a case I was trying. She got on all right in Examination in Chief, but when the opposing Counsel began to cross-examine

her she found herself in difficulties. Finally she turned round to me in a crowded Court and said : " My Lord, am I obliged to answer that question ? " Counsel at once said : " My Lord, I submit it is a perfectly proper question and the witness is bound to answer it." He repeated it and I said : " Well, in my opinion it is a proper question and you must answer it." And then the lady replied : " My Lord, My Lord, what shall I do : what shall I do : I do not know what the answer is ? "

I have often been in that position myself.

Now a man always takes an interest, or ought to take an interest, in his profession : at any rate, if you don't take an interest in it you are not likely to be much good at it. And so I began to take an interest in questions.

Questions are the oldest method of education, annoying though they may be. In the Book of Job, reputed to be among our earliest books, there are hundreds of questions. One always appeals to me. It is : " Should a man full of talk be justified ? " There are questions which have been famous in the world's history, which are familiar to all of us. One or other of them at one time or another we have often proposed to ourselves. This may be a dangerous habit.

You doubtless have heard of the Member of Parliament who always concluded his speech with the words : " What I ask myself, Mr. Speaker, is this." And Mr. Speaker at last said under his breath : "And a very silly answer you will get."

Take, for example, the question which a Dictator, coming to the end of his tether at home, is likely to put himself : " Shall we go up against Ramoth-gilead or shall we refrain ? " Then there was the old Roman who, whenever a Bill was introduced into the Senate and shortly afterwards withdrawn, used to say : " Who benefits ? " Nowadays in some countries it seems to be the fashion to shut up people with whose politics you do not agree in prison or in concentration camps. Before doing so it would probably be useful to ask : " What evil hath he done ? "

In the history book I had at my first School there was this question :

" When Adam delved and Eve span,
Who was then the gentleman ? "

I used to think the answer very easy, it must have been Adam.

But subsequent thought has led me to the conclusion that there is much more behind the question than appears at first sight. Some questions have never been answered. For example: "What is truth?"

To other questions wrong answers have been given, and one cannot help thinking that if all the questions asked had been rightly answered and the answers acted upon, the history of the world might have been changed for the better.

When, therefore, the Provost asked me to deliver an address as Special Visitor, I thought the best title of my address would be simply "Questions": and so I am going to ask you this afternoon two questions. You need not be alarmed, for I am going to try and answer them myself. If you have endeavoured during the course of your life to introduce reforms, a number of people will come and see you about them. I have tried the Socratic method on my visitors on many occasions, and found its victims are generally divided into two classes: First, there are those who are striving for the ideally perfect: secondly, there are those who are content with the practically possible. The second class calls the first visionaries, and attributes to itself the virtue of common sense. If you want to be a useful citizen a little of both qualities is desirable, and in endeavouring to reply to the questions which I am going to ask you I do not claim either the merits of a visionary or the virtue of common sense. But I will leave you at your leisure to apply both these principles to your answers.

Let me now put the first. As a matter of fact it is a very old one. It was asked about 3,000 years ago. It will, therefore, be apparent to everybody, except those immersed in the study of relativity, that the question was not asked in English. It has, however, this advantage, that it has been set to music by a very great, if not the greatest, English composer. He has not adopted the authorised translation of the words, but the question is as follows:—"Why do the nations so furiously rage together?" Now, there are times in the history of mankind when nations have furiously raged together more than they have done at other times. The present day seems to be one of these periods. There was a situation many centuries ago not unlike the present one.

A famous Oxford Professor, happily still with us, Mr. J. W. Mackail, has pointed out the condition of affairs at the beginning

of the Roman Empire. He says that "for a century the Roman world had been subjected to shattering disturbances, economical and social no less than political. Much of the population had drifted into towns and become an unemployed and discontented proletariat, and the discontent and craving for city life, with its shallow excitement, had spread through all classes. . . . . The immense influx of wealth from the conquest or annexation of new territory had been followed and outrun by wasteful administration and profligate expenditure. The class of yeoman farmers was dwindling away, unable to face the competition of cheap foreign foodstuffs raised by slave labour."

Our age is probably suffering in the same way, partly because of the Great War, and partly for another reason. No period of the world's history has ever seen such an advance in science, in scholarship, and in philosophy as has the last 50 years. The machine has triumphed over man, and music, speech, even reading, writing, and arithmetic have been mechanised. The rapid advance has produced a number of difficulties.

First and foremost it has unsettled men's minds. The face of the country is changing, and more than ever people are asking for the reason of old institutions and old methods. There is general uncertainty expressed about the wisdom of many things in the past, of what ought to be done in the future. This uncertainty manifests itself in many different ways. There is uncertainty about political systems, both at home and abroad. Speculation about the different forms of Government. The Government, for example, by a Dictator, or the Government by Democracy, or Government by an oligarchy, or no Government at all.

In another sphere there is uncertainty which affects business all over the world. The rapid variations of international exchange which make trade so difficult; the uncertainty as to whether it is best to isolate yourself in what has been called economic nationalism, or to throw your gates open.

There is great uncertainty as to the wisdom of allowing a free use of modern mechanical methods. Pericles in the old days at Athens thought no State ought to be larger than one in which a man could reach the ears of all his fellow citizens when he spoke publicly. A modern Dictator, by use of the wireless, can speak to millions of people and prevent his opponents criticising him in reply.

Then, again, the Press. Fortunately we have in England a free and unrestricted Press. It is quite another matter in a country where they have a controlled Press and doctored news.

But perhaps the most serious phase of this uncertainty is the uncertainty whether we shall have a prolonged peroid of peace or whether there is likely to be war. Just as there are " have " and " have not " individuals, so there are " have " and " have not " nations, and there is always uncertainty as to what the " have nots " may do if driven to desperation, or what they will do if they get their way.

The result of all this uncertainty is to produce fear, and the first answer to the question " Why do the Nations so furiously rage together ? " must be because of uncertainty and fear for the future. The second answer to the question is that they rage together because no method has as yet been discovered, or at any rate resorted to, for settling the differences between the nations and ending uncertainty other than an appeal to war. If an individual of one country is ill-treated by, or has rights against a fellow citizen, there can always be an appeal to the Courts to settle their differences. At present there is no such tribunal to which nations themselves can resort, or at any rate, there is no tribunal which has the power to enforce its decisions. Nations do not know which way to look or which way to turn. One thing, however, seems to be clear. Every nation is entitled within proper bounds to express its own individuality. We may very much dislike a man's views ; we may think they are wrong, but there is no reason why we should make an enemy of him merely because of his opinions and his way of life.

It is the same with regard to nations. There are differences of tradition, differences of temperament, even differences in climate, which may make a system satisfactory in one country quite ununsuitable in another. It may well be that a remedy which will be a good one in one place will be bad in another.

Coming to the material differences between nations, the subject is rather more difficult. If a highwayman in the olden days had met a fellow citizen on Hampstead Heath and said : " Your money or your life," the proper answer to the question would have been " Neither." I do not suppose there is anybody who would not have resisted such an attempt. Similarly, there may be nations who

at times are animated by the highwayman's spirit, and their neighbours must be in a position to give a similar answer to them. But there is all the difference in the world between offering resistance to a highwayman and being a highwayman yourself. Till we get some tribunal which will enable us to affect a settlement of the differences between nations, it is probable that the nations will continue to rage together.

The remedy, as it seems to me, would be—more complete education with regard to world affairs. The fact that nations rage together is due to ignorance. A failure to know and to understand and to realise what other people's views and ambitions are. The greatest sin of the present age is selfishness : individual selfishness, party selfishness, national selfishness, and to a great extent this is due to ignorance.

We want more learning : learning to know what other people's views are ; learning to know what other people's desires are ; learning to know what other people's ambitions and rights are ; and learning to know the state in which other people are living, or are being compelled to live. Municipal law has advanced much farther along the path of civilisation than has international law. Unless he is a Robinson Crusoe and lives in what the poet rightly describes as a horrible place, no individual is entitled to do as he likes, and no nation ought to be entitled to do as it likes. But in order to obtain the peace and security which flow from such a state of affairs an individual must give up some portion of his liberty, and a nation must give up some of its sovereign rights.

An endeavour was made to do this after the Great War by the creation of the League of Nations. The League has suffered a serious reverse during the last two or three years, probably because it tried to do too much at first. But that is no reason why we should not still endeavour to continue to walk along the road which leads us to the delectable goal.

My answers, therefore, to the first question are that the nations furiously rage together because of the present uncertainty and fear and selfishness. And the remedy for this will be a better appreciation of the rights and difficulties of their neighbours, and a better mehtod of settling their disputes than by going to war about them.

Let me now pass to the second question. It is for the students,

and is always asked in Latin, *Quo vadis* ?, and for the benefit of those on the science side [laughter] I propose to mistranslate it. *Quo vadis* ? What are you going to do when you go down ?

I am not going to advise you as to the career to adopt. Most of you have already chosen your own. Besides, except with regard to my own profession, my advice would not be of any great value. I can, however, picture the anxiety that many of you are feeling at this present moment when you are leaving your University and launching out into a larger world. Do not be discouraged. Every one of us has been through the same experience. It would be ridiculous for me to counsel you to work hard and to take your chance. That is a platitude. Of course, you intend to do both.

I think, however, a pretty long experience of many Schools and many Universities enables me to promise you that if you do work hard and take your chances, in almost any career you are likely to earn a competence. By that I mean you are likely to become a happy and useful citizen. And there is always the chance of drawing one of the prizes, either in a profession or industry. To your career you will no doubt give your best—your best thoughts, your energy and perseverance.

But that is not the answer I wish to give to the question I am proposing to you. I would not have you devote all your time and all your thoughts to your own career. You do not stand alone. You are citizens, and you must not always be thinking of yourselves only. There are other fellow citizens who must claim some part of your thoughts. A man's life is composed of the material side and the spiritual side. In the development of either of these parts it is dangerous to have undue restrictions.

Take the material part. Everybody able and willing to work should have sufficient for his bodily wants and comfort. We do not like to have a starving nation ; we do not like to have a nation where profiteers and the like are making far too much while thousands of our fellow countrymen longing for work are unable to get it. That is the beginning of the end of an Empire ; especially is it the beginning of the end when a small minority do not care how the large majority lives. The canker of Rome, the historians tell us, lay in the indifference of individual Roman citizens to evils that did not touch them. Now, in England, we have distressed areas where hundreds of thousands of our fellow countrymen

live on the verge of poverty, a state of things which it ought to be our business to remedy.

On the other hand, it is necessary to take care that in rectifying material evils we do not destroy spiritual advantages. We have spiritual advantages in England which are so common that we are apt to forget them. Their benefits entirely escape us, yet these it has been well said are the great things. And because almost every man we meet with possesses them, we leave them out of our enumeration ; they raise no sentiment, they move no gratitude.

It may be that some nations in their endeavour to increase the material comforts of life, and they badly want increasing, have done harm to the spiritual things. What are they ?

The liberty of the individual is a priceless possession. You have in the corridor close by this hall a statue of one of the great thinkers of England, John Stuart Mill. Although, perhaps, we have gone farther along the road of progress than he at any rate envisaged, he discusses in his well-known essay the appropriate region of human liberty. " It comprises," he said, " the inward domain of consciousness, demanding liberty of conscience in the most comprehensive sense, liberty of thought and feeling, absolute freedom of opinion and sentiment on all subjects, and the principle of liberty of tastes and pursuits, in framing the plan of our life to suit our own character, and of doing as we like without impediment from our fellow creatures, so long as what we do does not harm them." We have, to a large extent, secured this in our country.

I am doubtless addressing a number of men and women who, in one way or another, will certainly influence, and probably guide, the destinies of England, and while I hope that you will never forget the misery and poverty of your fellow citizens, you will always remember the freedom of spirit which is inherent in our system.

There are subjects upon which men have, and are entitled to have, different opinions, and so, too, are nations. There are difficulties for which probably there is no sovereign remedy. The world is a complex world ; it is too intricate for any panacea ; no single solution will satisfy all our needs.

It would, however, be unwise in order to try and remedy one thing to destroy the other. Besides, it is extremely doubtful whether the submission of body, soul, and spirit to the State is

likely to improve any one of the three. We do not want Dictators or Concentration Camps or Mass Trials in England.

Do not, however, I beg you, stand still; do not be deterred by risks or hidebound by precedent. Take the adventure, heed the call. Recollect that every reform was once a private opinion, and you too, each one of you, may be able to influence your fellow men

But remember that every good machine has a brake as well as an accelerator. Each is useful on occasion; personally I prefer the accelerator because I am made that way, but if you are driving a friend's car, do not entirely forget the brake. Remember, too, your old University, your own home of learning. I regret that between the Undergraduate and the College Committee there is a great gulf fixed. I will not pause to consider which of us is in Abraham's bosom. But the members of the Committee will always be glad to hear or to read in the papers of your success, and of any honour you may have brought to this great foundation. We shall watch your career with interest. Those of you who have been educated here, remembering what you have been taught, and facing the future with a good heart, will be in a good position, not only to discover, but to work for the proper answer to the questions I have ventured to put you. The future of England is in your hands, and I have no misgiving for it.

Life has often been compared to a running contest. The citizens of every nation, from generation to generation, take part in a relay race. Many of us have nearly finished our course, and are about to hand to those who in their turn must play their part. You who are training here, see to it that you are fit and strong and well-equipped for the task. I have every confidence you will be ready to perform it, and my hope and my prayer for you is that you will run your race and stay the course better than we have done.

A Vote of Thanks to the Special Visitor was moved by the Vice-Dean of the Faculty of Laws (Dr. G. W. Keeton) and seconded by the President of the Women's Union Society (Miss M. Jackson).

APPENDIX VI.

LIST OF ORIGINAL PAPERS AND OTHER PUBLICATIONS FROM THE VARIOUS DEPARTMENTS OF THE COLLEGE, DECEMBER, 1936—DECEMBER, 1937.

Department of Latin. (Professor H. E. Butler.)

DAY, A. A.

(1) The Origins of the Love-elegy in Latin. Thesis for Ph.D. degree, July 1937.

Department of Greek. (Professor M. T. Smiley.)

LOCKWOOD, J. F.

(1) Two Notes. *Classical Review*, li. (May 1937), 57.

(2) The Metaphorical Vocabulary of Dionysius of Halicarnassus. *Classical Quarterly*, xxxi. (July–October 1937), 192–203.

(3) The London Manuscripts of Aristophanes. *Classical Review*, li. (November 1937), 164–166.

Department of English. (Professor R. W. Chambers and Professor C. J. Sisson.)

BARKER, A. E.

(1) Milton's Schoolmasters. *Modern Language Review* (October 1937), 517–36.

(2) Studies in the Background of Milton's Prose. Thesis for Ph.D. degree, July 1937.

BATHO, EDITH C.

(3) *The Poet and the Past.* (British Academy, Warton Lecture, 1937.) 24 pp. London : H. Milford.

(4) (With BONAMY DOBRÉE.) *Introductions to Literature*, Vol. IV.: *The Victorians and After.* London : Cresset Press. (In the press.)

(5) Review of T. L. Beddoes, *Works* and *The Browning Box*, ed. by H. W. Donner ; H. W. Donner, *Thomas Lovell Beddoes. Modern Language Review* (April 1937), 303–5.

(6) Review of H. J. C. Grierson, *Milton and Wordsworth : Poets and Prophets. Ibid.* (January 1938), 70–1.

(7) Review of E. de Selincourt, *The Early Wordsworth* : Dorothy Wordsworth, *George and Sarah Green*, ed. by E. de Selincourt. *Ibid.* 81–2.

(8) Review of W. de la Mare, *Poetry in Prose* : E. M. W. Tillyard, *The English Epic Tradition. Ibid.* 87–8.

Blackman, Elsie.

(9) Review of C. W. Kennedy, *Old English Elegies. Ibid.* (October 1937), 599–600.

Cawley, A. C.

(10) Punctuation in the Early Versions of Trevisa. *London Mediæval Studies* (1937), 116–33.

Chambers, R. W.

Editor, with F. Norman and A. H. Smith, of *London Mediæval Studies.*

(11) *The Place of St. Thomas More in English Literature and History*, ix+125 pp. London : Longmans.

(12) *The Jacobean Shakespeare, and 'Measure for Measure.'* (British Academy, Annual Shakespeare Lecture.) 60 pp. London : H. Milford.

(13) Incoherencies in the A- and B-Texts of *Piers Plowman* and their Bearing on the Authorship. *London Mediæval Studies* (1937), 27–39.

Davies, R. E.

(14) Thomas Hood : A Critical Study. Thesis for Ph.D. degree, June 1937.

Goyne, Kathleen.

(15) The Life of Colley Cibber. Thesis for M.A. degree, July 1937.

Greg, W. W.

(16) From Manuscript to Print. *Review of English Studies* (April 1937), 190–205.

(17) A Proof-Sheet of 1606. *Library* (July 1937), 454–7.

BLOCK PLAN OF UNIVERSITY COLLEGE, LONDON

1827 Main Buildings.
Ground Floor: Administration. Refectory. Union Societies.
First & Second Floors: Faculty of Arts. Libraries.

1847 Physics (Birkbeck Laboratory)

1849 Ground Floor: Physics
First " : General Library.

1865 Squash Racquets & Fives Courts

1869/74 South Wing.
Ground Floor: Administration. Women's Union Society
First Floor: Geology
Second Floor: Psychology
Also - - - - Faculty of Engineering

1877/81 North Wing.
Ground Floor: Slade School
& First " : of Fine Art.
Second Floor: Botany

1879 Gymnasium.

1894 (Gower Street.)
Ground Floor: Faculty of Engineering

1894 Physics

1909 Physiology & Bio-Chemistry

1912 Pharmacology

1913/3 (Gower St) Architecture

1913/3 (Gower Place) Chemistry

1913/14 Statistics & Eugenics

1921 (Gordon Square) Faculty of Arts.

1921 Inter-Union Lounge

1922 (Gordon Square) Faculty of Arts

1922 (Gower Street) First & Second Floors: Faculty of Engineering

1929 Anatomy & Embryology

1927 Great Hall

1928 Faculty of Arts

1931 Architectural Atelier
Animal House - (Eugenics)

1931 (Gordon Street). Chemical Engineering

1933 Zoology.

1934 Biophysics.

1935-37 This territory has been assigned as follows:-
A. Geography, Laws, Physiology, Workshops;
B. Geology, Science Library, Servants' Common Room, Workshops;
C. Botany, Junior Physics Laboratory;
D. Archaeology (Cast Gallery), Boiler House.

Botany & Geology have not yet moved to their new quarters.

HISTORICAL NOTE

The dates are those of the erection or of the occupation of a building.

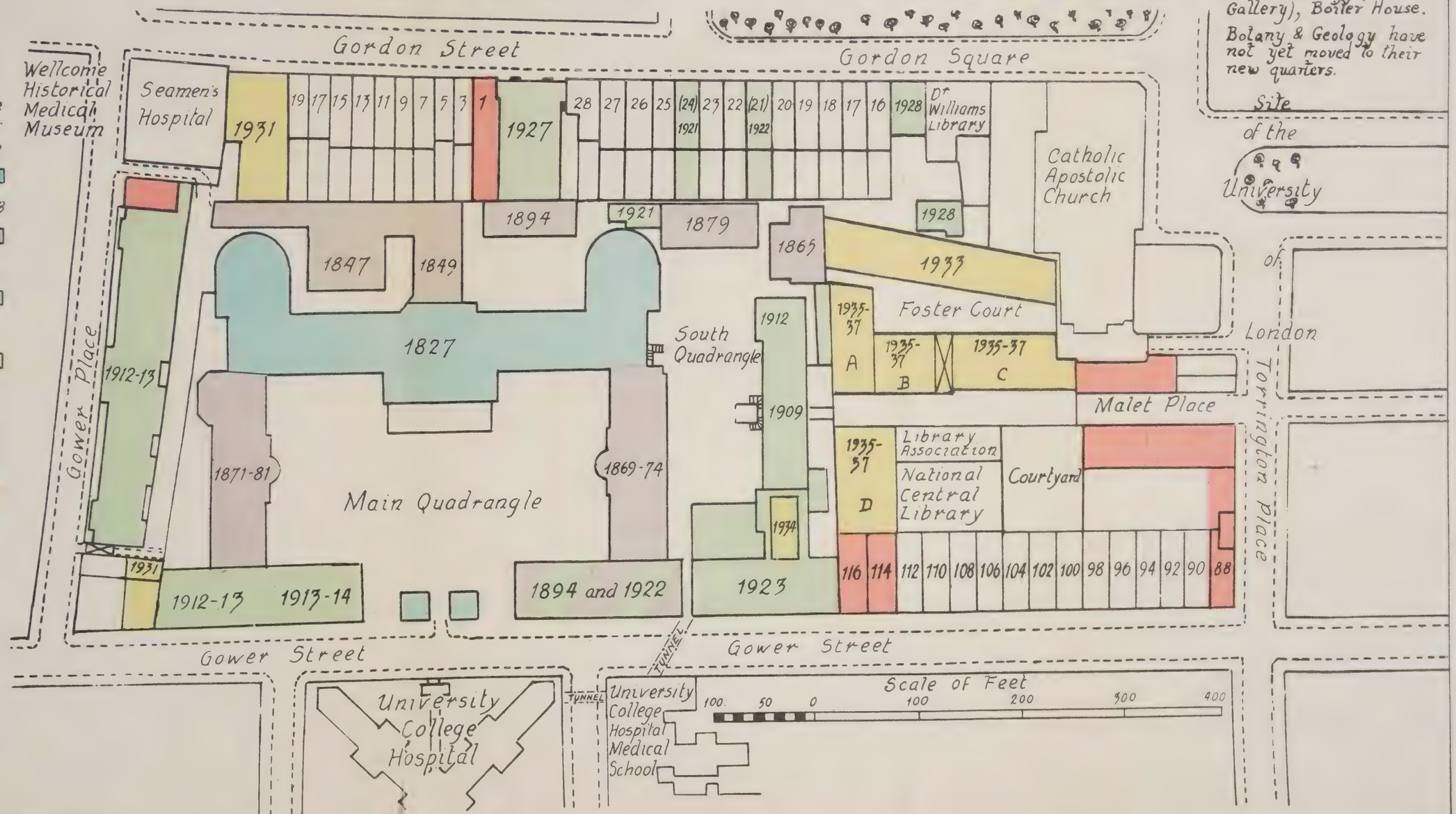
The Main building of the College erected in 1827 is coloured Blue

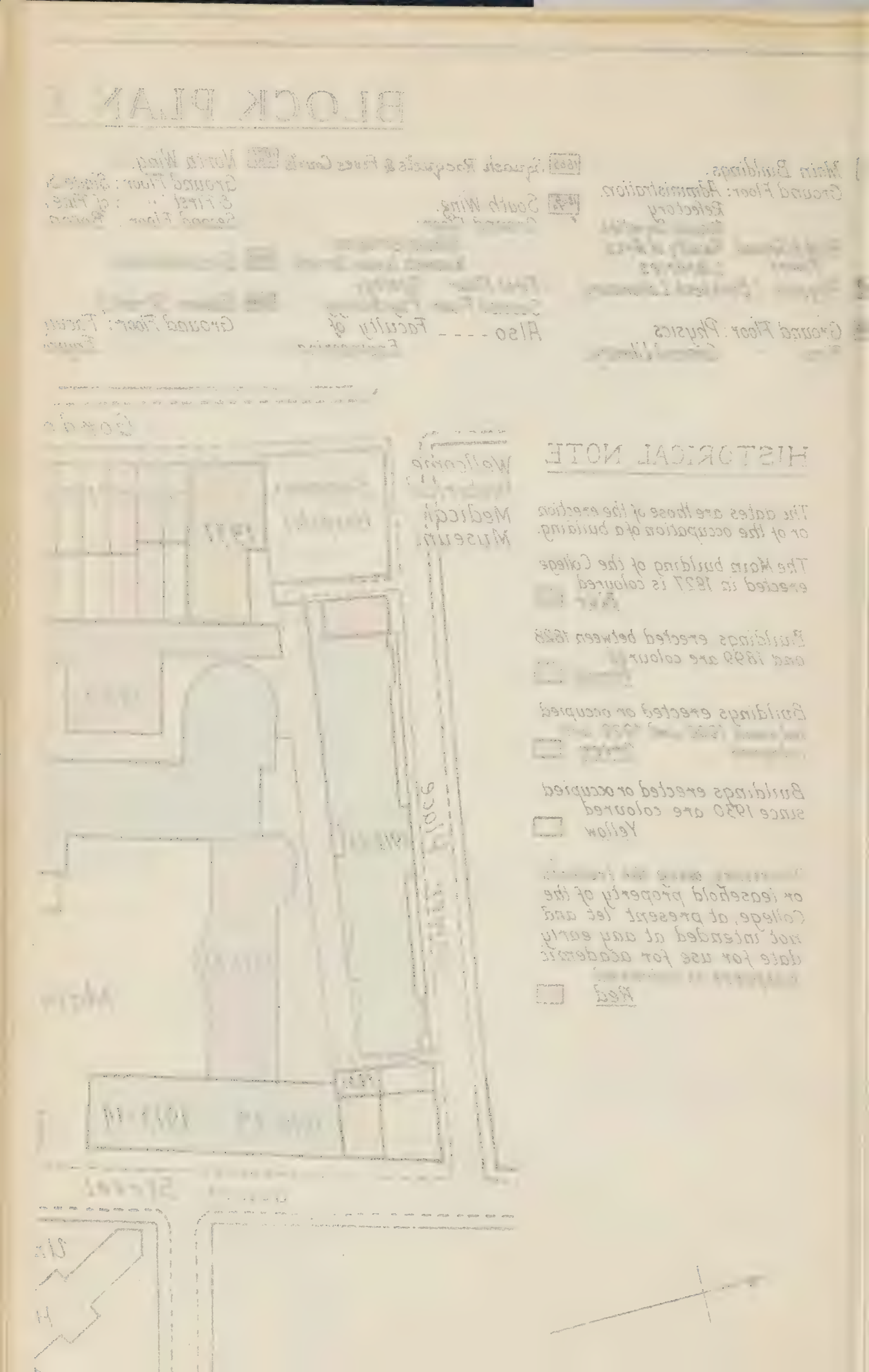
Buildings erected between 1828 and 1899 are coloured Purple

Buildings erected or occupied between 1900 and 1929 are coloured Green

Buildings erected or occupied since 1930 are coloured Yellow

Territory, being the freehold or leasehold property of the College, at present let and not intended at any early date for use for academic purposes is coloured Red





(18) Dekker's *Magnificent Entertainment*. *Ibid.* 476–8.

(19) Review of *The Early English Carols*, ed. by R. L. Greene. *Review of English Studies* (January 1937), 85–8.

(20) Tail-note to Review by F. M. Salter of *The Play of AntiChrist from the Chester Cycle*, ed. by W. W. Greg. *Ibid.* (July 1937), 352–4.

(21) Review of *The Comedy of Acolastus*, translated by J. Palsgrave, ed. by P. L. Carver. *Modern Language Review* (October 1937), 601–5.

(With Professor B. I. Evans.)

(22) *Jack Juggler* (Ed. 3). Malone Society Reprint.

(23) *Susanna*. Malone Society Reprint.

Hulme, Hilda M.

(24) Dialect in Tudor Drama. Thesis for M.A. degree, July 1937.

Husbands, H. Winifred.

Assistant Editor, *Modern Language Review*.

(25) Summary of Periodical Literature. *Review of English Studies* (1937), 118–28, 247–56, 378–84, 496–506.

Iyengar, Sandaramma.

(26) Keats and Spenser. Thesis for M.A. degree, December 1936.

Joshi, K. L.

(27) Augustan Age. *Times Literary Supplement* (10 July, 1937), 512.

(28) The London Journal, 1719–1738. Thesis for M.A. degree, July 1937.

Ker, the late W. P.

(29) The Beginnings. *London Mediæval Studies* (1937), 1–4.

Pattison, B.

(30) Music and Education. *Scrutiny* (December 1936), 301–5.

(31) Review of W. Werkmeister, *Der Stilwandel in deutscher Dichtung und Musik des* 18. *Jahrhunderts* : L. Balet and E. Gerhard, *Die Verburgerlichung der deutschen Kunst, Literatur und Musik im* 18. *Jahrhunderts*. *Music and Letters* (July 1937), 306–8.

(32) Review of *The Early English Carols*, ed. by R. L. Greene. *Modern Language Review* (July 1937), 453–5.

SISSON, C. J.

Editor of the *Modern Language Review*.

(33) King James the First of England as Poet and Political Writer. *Seventeenth Century Studies: Presented to Sir Herbert Grierson*. Oxford: Clarendon Press, 47–63.

(34) Englishmen in Shakespeare's Muscovy, or, The Victims of Jerome Horsey. *Mélanges*: a volume in honour of Professor Jules Legras of the University of Paris. (In the press.)

(35) The London Internal B.A. (General) Degree. *The Year Book of Education* (1938). (In the press.)

(36) Review of F. L. Lucas, *The Decline and Fall of the Romantic Ideal*. *Modern Language Review* (April 1937), 300–1.

SMITH, A. H.

General Editor, with F. Norman, of Methuen's *Old English Library*.

Editor, with R. W. Chambers and F. Norman, of *London Mediæval Studies*.

(37) *The Place-Names of the East Riding of Yorkshire and York*. (English Place-Name Society, XIV.) lx+351 pp. Cambridge: University Press.

(38) Stress Shifting in Place-Names. *London Mediæval Studies* (1937), 48–55.

(39) The Site of the Battle of Brunanburh. *Ibid*. 56–9.

TILLOTSON, G.

(40) *On the Poetry of Pope*. 180 pp. Oxford: Clarendon Press.

(41) The Publication of A. E. Housman's Comic Poems. *English*, I. no. 6 (1937), 485–93.

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